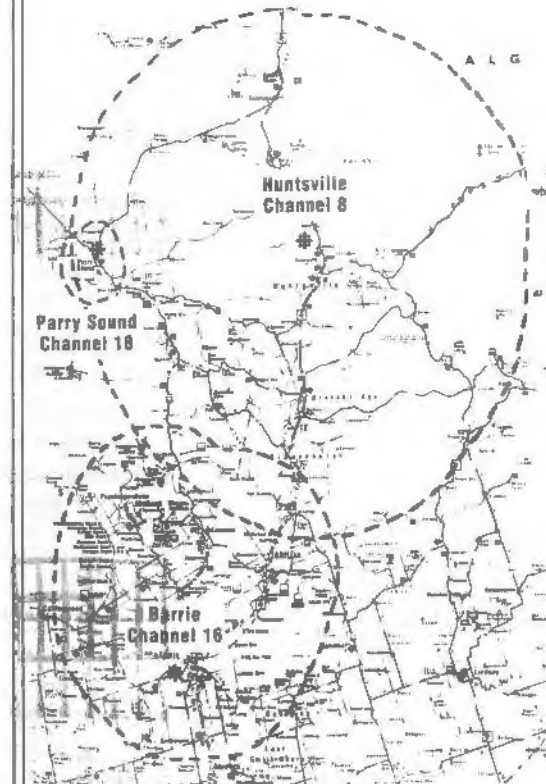


Vhf-UhfDIGEST

The Official Publication of the Worldwide TV-FM DX Association

OCTOBER 1996

**BETTER THAN EVER.
MORE THAN BEFORE.
NOW GET CBC
ON CHANNELS
8, 16 AND 18.**



Starting September 1, non-cable* viewers in Huronia/Muskoka, who had been receiving only partial CBC-TV service from our Barrie affiliate, will receive the full CBC-TV service.

New transmitters located in Huntsville (Channel 8), Parry Sound (Channel 18) and Barrie (Channel 16) will carry CBC programs formerly seen on Barrie's CKVR (Channel 3) as well as many popular CBC shows which CKVR did not broadcast.

The CBC's Peterborough affiliate CHEX will continue to provide CBC-TV programming coverage in the eastern portion of the region.

These three new transmitters now allow viewers without cable in Huronia/Muskoka to enjoy better, and more, CBC coverage than ever before.

Need help finding us? Dial 1-800-668-6606

*Cable subscribers should contact their local cable companies to find the new CBC channel numbers in their area.

CBC Television



WORLDWIDE TV-FM DX ASSOCIATION
P O BOX 17333 - ASHEVILLE, NC 28816 - U.S.A.

OPINIONS EXPRESSED IN THIS PUBLICATION ARE THOSE OF THE INDIVIDUAL CONTRIBUTOR AND DO NOT NECESSARILY REFLECT THE VIEWS OF THE PUBLISHER OR BOARD OF DIRECTORS. WE RESERVE THE RIGHT TO EDIT MATERIAL TO MEET PUBLISHING STANDARDS. UNLESS PREVIOUSLY AGREED UPON IN WRITING, ALL MATERIAL SUBMITTED FOR PUBLICATION IN THE WVF-UHF DIGEST BECOMES THE PROPERTY OF W.T.F.D.A.

REPRODUCTION OF MATERIAL FROM THE WVF-UHF DIGEST WITHOUT PERMISSION OF W.T.F.D.A. IS PROHIBITED. INDIVIDUALS AND OTHER ORGANIZATIONS ARE GRANTED SUCH PERMISSION PROVIDING PROPER CREDIT IS GIVEN TO THE SOURCE.

ANNUAL DUES: \$24/year: U.S. addressees
\$26/year* to Canada
\$38/year* for airmail service to all other countries. (*Payable in U.S. funds)



first class mail

11/96
BILL NOLLMAN
35 NYE RD
GLASTONBURY CT 06033

WORLDWIDE TV-FM DX ASSOCIATION

SERVING THE VHF-UHF DX ENTHUSIAST

THE VHF-UHF DIGEST IS THE OFFICIAL PUBLICATION OF THE WORLDWIDE TV-FM DX ASSOCIATION, DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCAST SIGNALS AT VHF AND UHF. W.T.F.D.A. IS GOVERNED BY A BOARD OF DIRECTORS: TOM BRYANT, GREG CONIGLIO, BRUCE HALL, DAVE JANOWIAK, AND BILL THOMPSON.

COMPTROLLER: DAVE JANOWIAK EDITOR/PUBLISHER: BILL THOMPSON
FM NEWS: GREG CONIGLIO CONVENTION CO-ORDINATOR: TOM BRYANT
TV NEWS: DOUG SMITH PSB: BILL HEPBURN SATELLITES: GEORGE JENSEN
LAYOUT: BILL THOMPSON COVER DESIGN: HARRY HAYES PHOTOS: JEFF KRUSZKA
EDITORIAL STAFF: TOM BRYANT, DANNY BUNTIN, GREG CONIGLIO, VICTOR FRANK,
GEORGE W. JENSEN, JEFF KRUSZKA, TIM MCVEY, WILLIS MONK, FRED NORDQUIST,
MATT SITTEL, DOUG SMITH, STEVEN SPRACHMAN, THOMAS J. YINGLING, JR.

FROM THE STAFF:

THE FAT LADY HAS SUNG! Aside from the probability of some limited activity around Christmas, the E-skip season for '96 has come and gone. For most there were only one or two decent openings; and statistics will likely show that on average it was a lackluster spring and summer...particularly for FM enthusiasts. Add to that an absence of blockbuster fall tropospheric openings, and the year as a whole looks pretty lousy from a DX standpoint.

DOLDRUMS: The business end of the WTFDA has been quiet as well. With no news of importance, this is an excellent opportunity to remind all of you to support the VUD column editors by way of submitting material for publication. Jeff Kruska is always interested in getting photos of DX catches for the "PHOTO NEWS" section; the FM and TV editors for the various regions would like to hear about your DX loggings; and of course editorial comment and information of general interest are in demand for "MAILBOX", edited by Matt Sittel. Addresses for those and other WTFDA venues can be found throughout this issue.

DX PIONEER DIES: Board member Bruce Hall of Brantford, ON passes along news of the death of former club member Abe Ellis. Ellis, also a Brantford resident, died in early September at age 93. In addition to his WTFDA membership, he had been active in many area wireless and amateur clubs, and was an assistant operator on the first radio broadcast from Brantford; "10BQ". His 'ham' call sign was VE3VTC.

WTFDA Mailbox

Worldwide TV-FM DX Association
PO Box 17333
Asheville, NC 28816

October, 1996 Edited by: Matthew C. Sittel E-mail: 76255.2171@Compuserve.com

October, 1996 Renewal\$ Due:

Steven Branch, Walt Breville, Robert F. Delaney, Bruce F. Elving, Larry D. Fussell, Richard A. Gallison, George Hamer, Karl J. Kartzenis, Chris Kaye, Jeffrey Kitsko, Dr. Joel Rosenberg, Keith R. Short, Steven Solomon, Ernest J. Wesolowski.

Welcome to these new members!

Scott E. Barnett, Detroit, MI
Jack Gelfand, Pennington, NJ

New to the 'Net:

Eric Voytko: evoytko@earthlink.net

* Mike Sanburn, PO Box 1256, Bellflower, CA 90707

Greetings, I am a new member although I have been receiving VUD sample copies for years. I wanted to write in and say thanks to Jim Thomas for the great job he did hosting the '96 WTFDA Convention in Estes Park, CO. The event was very well organized. I enjoyed meeting everybody - a few people I recognized from past IRCA and NRC conventions. Both the dinner at the Old Rock Steakhouse and the catered banquet were to-die-for. Equally great were our breakfasts. It was a privilege to tour the studios of KPAW-107.9/KGLL-96.1/KCOL 1410 as well as the WWV Shortwave site in Fort Collins. I even got to see my first tornado outside of Denver! I really liked the DX session where I got to observe some actual meteor-skip both on FM and TV. Seems like we had good openings to Missouri, Nebraska, and Iowa. I managed to get some photographs and airchecks and earn a couple of frequent flyer points so hopefully I'll be in Atlanta for next year's event. Good DX, 73.

* Eric Bueneman (N0UIH), 631 Coachway Lane, Hazelwood, MO 63042-1347

There are several things for me to talk about this time. I strongly disagree with Danny Buntin's comments about the use of the metric system in the August 1996 SFM. To the best of my knowledge, the only places in the world where the English system of measurement is still used are in most of the Americas (Canada uses both English and metric measurements), and most (if not all) of the British Commonwealth. Most other countries have converted to the metric system. For example, in Doug Smith's TV News column and Bruce Elving's FMedia! all tower heights above average terrain are given exclusively in meters (not feet, as it was until the mid-1980s). We must remember that this is an international club, and some members live in countries that use the metric system exclusively. Using the metric system in combination with English measurements (such as expressing miles first, then kilometers, as I have used in my DX reports) will give the column a more international look, and not make the world think that this club has members only in the United States. However, I favor using both English and metric measurements at the reporter's discretion, and have all DX column editors encourage the use of the metric system in combination with English measurements in individual reports. As for FM News and TV News, all reported tower heights should be given in both feet and meters. Metric measurements do not clutter up one's DX life, in my honest opinion. It is very appropriate to use the metric system in the WTFDA, especially since membership is open to FM and TV DXers worldwide.

Another thing is the use of portable receivers for FM DX. Using a portable receiver, such as a Sangean ATS-803A, a Realistic DX-390, or the Grundig Satellit series, is ideal for the FM DXer on a drum-tight budget. My salary as an office temporary prohibits me from being able to afford a top-notch tuner at present. I have had decent results with my Sangean ATS-803A thus far, reading improved signals from FM stations within 120 miles. I also use my ATS-803A for shortwave DX, and have written Bruce Elving about having it modified for improved FM DX (as well as my "boat anchor", the Realistic STA-90, which I picked up at an Acworth, GA pawn shop in 1990).

While I've been away from DXing, I've been looking for radio work in the St. Louis area. I've been away from the broadcast studio for a year now, and have been itching to get back. I followed a strategy this time around, avoiding certain types of stations. The five most notable stations I've avoided have been KMOX-1120, KLOU-103.3, WRTH-1430, WIL-92.3, and KIHT-96.3, due to their union affiliations. I also have been avoiding non-commercial radio stations because of certain prerequisites and other restrictions. I have also avoided Christian radio stations, since most are Protestant, and have certain doctrinal guidelines (such as those against dancing or social drinking), and they won't hire Catholics (knowing my bad experience trying for a board operator's job at KJSL-630 while I was converting to Roman Catholicism). I have also stayed away from small market stations (except KFAV-99.9) because of the long commute. I still have vivid memories of my miserable failure to find work in the Atlanta market (and in the small towns north of Atlanta) in the early 1990s. My failure in Atlanta is the main reason why I will never work in radio outside the St. Louis market again. As of this writing, I've applied at every non-union, non-religious, commercial station in the market except WIBV-1260 and the African-American-oriented stations. I pray and hope I don't turn into a lawsuit factory, hi!

The Spring 1996 Arbitron ratings for St. Louis are in, and WIL-92.3 is once again the top-rated FM station in the market. Only an AM (KMOX) did better than WIL. The top five FMs, in order, are: WIL-92.3, KMJM-107.7, KEZK-102.5, KPNT-105.7, and KSHE-94.7. Modern Rock is really catching on in St. Louis, especially since KPNT (105.7 The Point) debuted in February of 1993. Already, KYMC-89.7 has dropped Modern Rock (they went to a '70s and '80s format), and KCFV-89.5 has dropped it entirely on weekends (now block-programmed on the weekends), but are also considering dropping Modern Rock on weekdays in favor of Easy Listening or another format. It hasn't happened yet, but stay tuned!

A re-intro is in order: I'll be 30 by the time you read this, still working as an office temporary for Manpower Temporary Services (but hopefully back in radio soon!), still single (but once engaged, auditioning a few girls for a job that has gone unfulfilled for three years, hi!), and in my 15th year as a DXer, four of which I've been a no-code Ham. Being a DXer has its benefits, and also its drawbacks.

You will notice something missing on my header. I logged off America Online on May 4, after someone (a non-DXer) sent an invasive program that only affected my AOL program. Until my financial and professional situations improve, I am presently off the Internet. And finally, there's a new address for WKDQ-FM 104.1 and WKXK-106.5: your reports now go to: 638 West Port Plaza, St. Louis, MO 63146. The QSL signer is Bob Hoffman, Chief Engineer. 73 and good DX from Eric-NOUIH.

That's all for this time..... 73s Matt.

**ALMOST TIME TO RENEW? DO IT NOW
AND YOU WON'T MISS A SINGLE V.U.D.!!!**

FM NEWS

OCTOBER 1996

Many of the items listed in this column are taken from the publication:
M Street Journal - P.O. Box 1479 - Madison, TN 37116-1479
PHONE (615) 865-1525 FAX (615) 865-2598

KEY:

&: satellite programming
AF: new freq. allocation accepted for filling for a new FM license
CC: call change/new calls assigned
CL: city of license change granted
CO: new xmit co-ordinates
CX: a CP has expired, and is cancelled
C1, C2, etc: change in class status
DA: directional antenna
DE: calls deleted, license returned to FCC
FC: station format change

GA: granted amendment to table of FM allocations
GE: station was granted extension of a CP
GX: granted replacement of expired CP
LC: filed for license to cover (for new str.)
MC: multiple-city legal ID
NC: no change yet, on a reported pending grant/change
ND: non-directional
NO: station is not on the air
NS: a new station granted a license
OSA: one-step application
NW: new station signs on the air
PA: proposed amendment to change table of allocations
PC: a power change (increase)

PC-: a power change (decrease)
PG+: power change granted (increase)
PG-: power change granted (decrease)
QC: frequency change for this station
QG: frequency change granted
RA: station returns to the air
RE: station requests extension of a CP
RX: station requests re-instatement of an expired CP
SG: slogan change or update
SI: station is silent
XA: dismissed amendment to the table of FM allocations
XC: station changes xmit site
XG: station granted a transmitter (xmit) site change



UNITED STATES

ALABAMA:

Andalusia: WWSF 98.1 FC to oldies
Bluff Park: W277AF103.3 NS-10w; WRSR 96.9 Decatur
Brewton: WGYJ 90.9 NO-GE
Cullman: WFMH101.1 adds Real County (&)
Eva: WRJL 99.9 CC (NS)
Georgiana: WWSA107.7 NO-GE
Holly Hill: WXXR 85.5 CC (ex WCOC)
Jackson: WHOD 94.5 NC to 38 kW, 567 ft, GE
Lisman: *NS 107.7 AF
Ozark: *NS 91.7 3 kW, 321 ft, (A.F.A.)
Russellville: WSHK 97.7 CX CP for 1650w, 623 ft
Thomaston: *** 97.7 PA to add class A

ALASKA:

Anchorage: KNBA 90.3 NO-RE
Chevak: KCUK 88.1 CX CP for 6 kW (h), 79 ft.
Houston: *NS 88.7 285 w, -161 ft.
Ketchikan: KFMJ 99.9 CC (NS)

ARIZONA:

Bisbee: KWRB 90.9 NO-RE
Douglas: KPMC 91.7 NO-GE
Douglas: KEAL 95.3 FC to 70's oldies (&)
Flagstaff: KJTA 89.9 NO-RE
Kingman: KGMN 99.9 PA to 101.1 - C2
Kingman: KGMN 99.9 PA to 100.1 - C2
Mammoth: *NS 88.1 NS
Marana: KOHT 88.3 FC to bilingual dance-CHR
Paradise Vly: KBUQ105.9 CC (ex KXLL)
Wickenburg: KSWG94.1 CC (ex KBAZ), FC to WW1 country (&)
Yuma: KTTI 95.1 CX CP for 100 kW, 1256 ft class C, XC: 32-40-25 / 114-20-12

ARKANSAS:

Batesville: KZLE 93.1 NC to 98.4 ft, class C, RE
Beebe: KPIK 101.5 FC to adult standards (&)
Cabot: KKRN 102.5 CC (ex KBBL)
DeQueen: KDQN 92.7 QC to 93.1, class C2, PG> 50 kW, 492 ft, XG: 34-13-35 / 94-17-35
Eudora: *NS 101.5 AF
Fayetteville: *NS 89.3 AF
Forrest City: *NS 88.1 AF (A.F.A.)
Ft. Smith: KAOW 88.9 NW, AFR cont. Christian (&)
Hamburg: KHMB 99.5 adds Reach so, Gospel (&)
Hatfield: *** 104.1 GA for class C2
Huntsville: KREB 99.5 PC> 13.5 kW, DA, class C3 443 feet.
Lakeview: *** 93.5 GA for class C3
Marion: KMZN 107.1 FC to all Blues (Memphis TN)
Maumelle: *NS 96.9 6 kW, 292 ft, DA
Monticello: KGPO 99.9 XG: 33-43-49 / 91-48-56
Mtn Home: KTLO 97.9 QC from 98.3, now C2, 30 kW 636 ft, DA
Pocahontas: KPOC103.9 QC to 104.1, 6 kW
Sherwood: KESR 102.1 CC (ex KLPO) "Star"
Springdale: K203CE88.5 NS-WYFG 91.1 SC
Springdale: KBRS 104.9 adult alternative (&)
Stamps: *** 104.3 PA to add class A
Waldo: KAHV 99.1 NO-CX-DE
Wynne: KQYN 92.5 PC> 35 kW, 335 ft, class C2

CALIFORNIA:

Alturas: KCNO 94.5 CC (ex KKFJ)
Alturas: *NS 106.5 AF
Avalon: KISL 88.7 NO-RE
Avenal: KAAV 105.7 NO-RE
Bakersfield: KFRB 91.3 NW, Family Radio religion (&)
Big Pine: KRHV 93.3 NO-GX (2nd)
Camarillo: KOCP 95.9 NC to 980w, 1555 ft, B1 XC: 34-20-53 / 119-20-07
Carlsbad: KUPR 95.7 OSA for class B, 29 kW, 640'
Corcoran: KLOZ 102.3 NO-GX
Corning: KCEZ 100.7 CX CP for 20.5 kW, 1742 C1
Crescent City: KCRE94.3 PC> 8.6 kW, -305 ft, C2

California:

Crescent City: "NS 91.9 AF (Humboldt State U)
 El Cajon: KHTS 93.3 FC to dance-CHR
 SG "Channel 933" (San Diego)
 Escondido: KOWF 92.1 PO> 580w, 1023 ft.
 Eureka: KAKD 88.3 NO-GE
 Eureka: KKHB 106.3 CC (ex KGEO), FC to AC
 Eureka: K238AD 95.5 NS-250w: KLVR 91.9 S. Rosa
 Felton: KHIP 93.7 NO-GE
 Ferndale: KAJK 99.3 NC to 99.1 C1, GE
 Firebaugh: KAJF 94.7 NO-GE
 Ford City: KZPE 102.1 NO-RE
 Ft. Bragg: KSAY 98.5 PC> 3.3 kW, 446 ft, class A
 Grass Valley: KJFA 99.3 NO-GX (2nd)
 Gridley: KMJE 101.5 140w, 1975 ft., CC (NS)
 Hanford: KGEN 94.5 NO-RE
 Healdsburg: KLCQ 92.9 FC to country, "Froggy"
 Huron: *** 98.3 PA to add class A
 Lancaster: KGMX 106.3 CX CP for 3.7 kW, 256 ft.
 Los Angeles: KBIG 104.3 Inc. to 2893 ft.
 Mariposa: KDJK 103.9 CC (ex KHOP)
 Modesto: KEJC 93.9 NO-GE
 Modesto: KHKK 104.1 CC (ex KROW), "The Hawk
 104.1"
 Min Pass: KHYZ 99.5 PA: to 98.7 class B
 Oakdale: KHOP 95.1 CC (ex KDJK)
 Orcutt: KGDP 95.7 CX CP for 882 feet
 Orland: KRQR 106.7 CC (ex KDIG), "Rocker"
 Oxnard: KCAQ 104.7 FC to mainstream CHR,
 SG "Q 104.7"
 Palm Desert: KEZN 103.1 PG> 1750 w.
 Paso Robles: KNCR 103.1 NO-CX-DE (however, the
 station claims that they are already on the air)
 Quincy: KSPY 100.3 PG> 6 kW, -1053 ft, class A
 XG: 39-56-14 / 120-56-51
 Redding: K262AE 101.3 NS-250w: KCEZ 100.7 CA
 San Fran: KSOL 98.9 FC to Spanish-CHR, "Sol"
 San Joaquin: KVPC 105.5 NO-RE
 San Luis Obispo: K201DF 88.1 NS-1w: KAWZ 88.9 ID
 Santa Cruz: KYLZ 99.1 FC to Spanish-CHR //
 KSOL 98.9 San Fran., "Sol"
 Santa Rosa: KRCB 91.3 QC from 91.1, 100 w
 1883 ft, XC: 38-20-54 / 122-34-37
 Shingletown: *** 96.1 GA for class A
 Smith River: K204CL 88.7 NS-41w(v): KEAR 106.9 CA
 Soledad: KLUE 106.3 PG> 5.1 kW, 344 ft,
 XG: 36-16-25 / 121-16-12
 Sutter Creek: KSAC 107.5 NO-GE
 Tracy: KMIK 100.9 FC to Spanish (Stockton)
 Victorville: KHMS 88.5 PC> 200 watts
 Yucca Valley: KSES 106.9 CC (ex KNWZ)

COLORADO:
 Aspen: KPWW 107.1N O-GE
 Burlington: *** 99.3 GA for class C1
 Colo Springs: KTLF 90.5 PG> 13 kW (v)
 Denver: KIMN 100.3 NC to 42 kW, 1027 ft, RX
 Dolores: K269EO 107.1 NS-74w(h): KIQX 101.3
 Ft. Collins: KCSU 90.5 NC to 89.7 C2, PC> 40 kW (v)
 4 kW (h), 594 ft, DA, XC
 Fountain: KPRZ 98.1 CC (ex KBIQ), "Praise"
 Glenwood Sps: KZGO 92.7 OSA to class C, 58 kW,
 2470 ft.
 Grand Jct: KMXV 104.3 NW, hot AC
 6 and Jct: KOIX 93.1 Inc. to -62', XG: 39-05-41 /
 108-34-41

California:

Hayden: *** 107.3 GA for class A
 Lakewood: KHHT 107.5 CC (ex KWMX), "K-Hits"
 Limon: "NS 103.1 AF
 Limon: "NS 93.7 PA to add class A
 Manitou Sps: KBIQ 102.7 CC (ex KBIQ), "Q 102.7"
 FC to cont. Christian (&)
 Meeker: *** 98.1 GA for class C
 Westminster: "NS 88.1 AF
 Vail: KSKE 104.7 dec. to 394 feet
 Vail: K226AH 93.1 NS-150w(v): KYSL 93.9 CO

CONNECTICUT

Hartford: WRTC 89.3 CX CP for 300 w, 95 ft., RX

FLORIDA:

Arcadia: WKGF 98.3 OSA for 50 kW, 459 ft, C2
 XG: 27-28-47 / 81-47-58
 Cedar Key: WRGO 102.7 NW, oldies (&)
 Crystal River: WKTK 98.5 dec. 981', C1,
 XG: 29-17-03 / 82-39-51
 Flagler Bch: WJLH 80.3 NW, cont. Christian // WJLU
 XG: 29-22-26 / 81-10-49
 Ft. Lauderdale: WPLL 103.5 CC (ex WSHE), "Planet"
 Ft. Walton Bch: WPSM 91.1 CX CP for 5 kW
 Ft. Walton Bch: WJUS 96.5 NO-GE
 Key West: WBKW 98.7 Inc. to 443 ft.
 XG: 24-40-35 / 81-30-41, reported silent
 CC (ex WOZN)
 Lakeland: WCIE 91.1 FC to religion // WKES 101.5
 Live Oak: WLVO 106.1 NO-GE
 Marathon: WGMX 94.3 NC to 50 kW, 276 ft, RE
 Monticello: WJPH 101.9 CX CP for 25 kW, 328 ft, C3
 Monticello: WAHX 91.9 NO-CX-DE
 New Port Richey: WLPJ 91.5 CC (ex WJCY)
 Pt. Veda Bch: WPVJ 106.5 LC
 Rock Hbr: WKLK 102.1 Inc. to 430 ft
 Rockledge: WHKR 102.7 XG: 28-21-14 / 80-48-57, DA
 Sarasota: WKZM 105.5 PC> 3.6 kW, 266 ft, drop DA
 Tallahassee: WBZE 98.9 Inc. 804 feet
 XG: 30-29-46 / 84-17-01

GEORGIA:

Brunswick: WSEG 104.1 FC to oldies (&)
 Columbus: WTJB 91.7 PG> 5 kW (h),
 XG: 32-25-20 / 85-01-50
 Cordele: W212AV 90.3 NS-80w: WAFT 101.1 GA
 Darien: WYNR 107.7 Inc. to 482 ft.
 Demorest: WPPR 88.3 CC (ex WDEM)
 Folkston: "NS 89.3 AF
 Gainesville: WFOX 97.1 Inc. to 1096 feet
 Lakeland: WHFE 105.9 NO-GX
 Pearson: "NS 101.9 6 kW, 328 ft.
 Savannah: "NS 88.1 AF
 Tennille: WJFL 101.9 FC to a/c "J 101.9"
 Toccoa Falls: WDPA 89.7 CC (NS)

HAWAII:

Hilo: KAOE 92.7 CX CP for 50 kW, 112 ft.
 Honolulu: KORL 99.5 NW, Japanese/English AC
 Honolulu: KHPR 88.1 NC to 45 kW, 2116 ft, GE
 Honolulu: KQMG 93.1 OSA for 100 kW, 1853 ft, DA
 XG: 21-23-45 / 158-05-58
 Honolulu: KAIM 95.5 PG> 100 kW, 1863 ft.
 Kaneohe: KBLZ 104.3 NO-GE
 Keauau: *** 105.1 PA to add class C2
 Kekaha: KAUI 103.3 NO-GE

Hawaii:

Lahaina: KLHI 101.1 NC to 197 ft, XC, GX
 Lihue: "NS 88.9 AF
 Lihue Kauai: "NS 98.1 100 kW, 1092 ft.

IDAHO:

Boise: KJOT 105.1 FC to classic rock "J105"
 Bonners Ferry: "NS 92.1 AF
 Caldwell: KCID 107.1 SI (will return by October)
 Gooding: KMXM 100.9 CC (ex KAKO)
 Ketchum: KRMR 104.7 NO-CX-DE
 Shelley: "NS 107.9 100 kW, 1650 ft.

ILLINOIS:

Ava: WXAN 103.9 PG> 2.9 kW
 Bartonville: WIXO 99.9 CC (NS)
 Canton: *** 101.1 GA for class A (replaces 100.9)
 Charleston: "NS 88.1 AF
 Eldorado: WEBQ 102.3 PG> 6 kW, 328 ft, DA
 Fairfield: WFTW 104.9 PC> 4.9 kW, 364 ft.
 Farmington: "NS 96.5 6 kW, 328 ft.
 Flora: "NS 88.5 AF (AFA)
 Granite City: WKKX 106.5 new address: 638 West Port
 Plaza, St. Louis, MO 63146. WKBQ 104.1 also
 has this new address
 Herrin: WVZA 92.7 SG "92-7 Visa FM"
 Kankakee: "NS 88.3 (AFA)
 Kewanee: "NS 91.1 AF (Amer. Family Assoc)
 Lawrenceville: WAKO 103.1 CX CP for 6 kW, 328 ft.
 Lynnville: WEA1 107.1 FC to a/c Oldies "The Eagle"
 Morton: WTAZ 102.3 adds USA - Daybreak
 Mt. Vernon: WAJT 102.1 NO-GE
 Normal: WJHN 96.7 FC to rock "I-97"
 Oglesby: WALS 102.1 PG> 1.8 kW, 423 ft,
 XG: 41-18-05 / 88-57-14
 Quincy: WQUB 90.3 NC to 28 kW, GE
 Taylorville: WMKR 94.3 NW, soft AC (Springfield)
 SG "Soft 94.3"
 Taylorville: W242AE 96.3 NS-38w: WIBI 91.1 IL
 Urbana: WKIO 92.5 PC> 11.5 kW, 485 ft.
 Virden: WCVS 96.7 SG "Laser 96.7"

INDIANA:

Anderson: WQME 98.7 PG> 4.5 kW, 384 ft
 XG: 39-58-59 / 85-42-41
 Brownsburg: WQFE 101.9 PC> 3.7 kW
 Chesterton: WAJW 89.5 NO-GE
 Connersville: WIFE 100.3 NC to XC, GX
 Crawfordsville: WNDY 106.3 RA with variety & info
 // WVXU 91.7 Cincinnati, Ohio
 Crawfordsville: "NS 91.3 AF (Wabash College)
 Evansville: "NS 107.5 AF
 Hartford City: "NS 88.1 AF
 Kentland: "NS 101.7 AF
 Muncie: W291AH 106.1 NS-50w: WBCL 90.3 IN
 Nashville: WVIN 95.1 PG> 3.8 kW, 344 ft.
 Santa Claus: WAXL 103.3 CC (ex WAZU)
 South Bend: W241AD 96.1 NS-15w:
 WFRN 104.7 Elkhart
 Veedsburg: WKLR 92.9 NO-GE
 W. Frankfort: WFRX 97.7
 PG> 3.5 kW, 433 ft, XG: 37-45-15 / 88-56-05

TALK RADIO
102
 FM WTaz

IOWA:

Ames: KURE 91.9 CC (ex KUSR)
 Denison: KDSN 107.1 PC> 6 kW
 Eldon: KRKN 104.3 NW, CD Country (&)
 Ft. Madison: KBKB 101.7 SG "KB 101.7"
 Iowa City: KSUI 91.7 PC> 100 kW, 1292 ft.
 Keokuk: KYAT 105.9 NO-GE
 Lake City: "NS 106.7 NO-GE
 Maquoketa: KMAO 95.3 NC to 95.1, 6 kW, RE
 Milford: KUQQ 102.1 CC (NS)
 Pella: KAZR 103.3 FC to new rock, "Laser 103"
 CC (ex KFMG), (Des Moines)
 Rock Valley: KDUT 106.9 NO-RE

KANSAS:

Arkansas City: "NS 102.5 6 kW, 328 ft.
 Castana: *** 107.5 GA for class A
 Colby: "NS 97.9 AF
 Copeland: "NS 103.9 AF
 Dodge City: KONQ 91.9 CX CP for 223', XC
 Horton: KAIF 93.7 CC (ex KERE)
 Kiowa: *** 88.3 GA for class C1
 Larned: *** 106.9 PA to add class C1
 Liberal: KSLS 101.5 FC to ABC Country (&)
 Winfield: KAZY 95.9 NW, adult contemp

KENTUCKY:

Bardonia: WOKH 96.7 CX CP for 328 ft, XC
 Bowling Green: WDNS 93.3 OSA for class C3, 12 kW
 472 ft, XG: 36-56-39 / 86-15-11
 Campbellsville: WAPD 91.7 NW, cont. Christian (&)
 Glasgow: WWWQ 105.3 RA with 70's oldies (&)
 Lebanon: WLSK 100.9 NC to 15 kW, 295 ft, C3, RE
 Madison: WAHY 107.9 NO-GE
 Mt. Vernon: WXJJ 102.9 NO-GX
 Owingsville: WKCA 107.7 QC from 107.1, PC> 3.5 kW
 371 ft.

LOUISIANA:

Amite: "NS 96.5 NO-GE
 Bastrop: KLMB 103.3 6 kW, 328 ft CC (NS)
 Bastrop: KLMB 97.3 NO-RE
 Bastrop: KTRY 94.3 CX CP for 93.9 - C3, 25 kW
 Baton Rouge: WBRH 90.3 NC to 8 kW, 371', XC, GX
 Baton Rouge: WTGE 100.7 FC to country, "Cat"
 Baton Rouge: WLSS 102.5 CC (ex WFMF), FC
 to modern-AC, "Loose"
 Farmerville: KWJM 92.7 FC to adult cont. (&)
 Franklin: *** 106.9 PA to add class C3
 Hammond: WHMD 107.1 adds After Midnight
 Jackson: WBJJ 104.5 CC (NS)
 Maurice: KFZX 106.3 adds ABC urban gold (&)
 CX CP for 2600 w.
 Opelousas: KVOL 105.9 CX CP for 3.1 kW, 459 ft.
 Rayville: KTJC 92.3 adds Reach so. Gospel (&)
 Ruston: KAPI 88.3 NW, cont. Christian (&)
 Shreveport: KRUF 94.5 CC (ex KWKH), FC to
 CHR, "Big Dawg"
 Vidalia: KPXS 104.7 XG: 31-35-05 / 91-23-18

MAINE:

Blue Hill: WERU 89.9 CX CP for 10 kW, 872 ft, ND
 Dennysville: WVZD 102.9 NO-RE
 Portland: WBLM 102.9 dec. to 1430 ft.
 Saco: WRER 95.9 NC to 3.2 kW, 449 ft, XC, GE
 Winslow: "NS 95.3 5.350 watts, 348 ft.
 York Ctr: WXHT 95.3 CC (ex WCQL), FC to
 adult modern "The Heat" (Portsmouth, NH)

FM NEWS

OCTOBER 1996

MARYLAND:

Braddock Hts: WWVZ103.9 CC (ex WXVR), "Z104"
Cumberland: WKGO106.1 PC> 5.5 kW
Cumberland: W263AJ100.5NS-75w: WJJB 100.1 WV
Mechanicsville: WSMD 98.3 FC to classic hits
Waldorf: WWZ2104.1 CC (ex WXTR), "Z104" (D.C.)

MASSACHUSETTS:

Boston: WJMN 94.5 CX CP for 17.5 kW, 771 ft.
XC: 42-24-50 / 71-04-59
Framingham: WKL8105.7 FC to country // WBCS 96.9
expect a new "real" format soon (Boston)
Harwichport: WJCO93.5 CC (ex WUNX), "Coast"
FC to adult standards (Cape Cod)
Mashpee: WWKJ101.1 CC (ex WUNZ), "KJ101"
FC to adult rock (&) (Cape Cod)
Northampton: WHMP99.3 PC> 6 kW, 325 ft.
Pittsfield: WBRK101.7 CC (ex WRCZ), FC to
adult contemp. (&)
Provincetown: WOMR 92.1 CX CP for 20 kW(v), 1 kW (h)

MICHIGAN:

Bear Lake: WZTU100.1 FC to adult alternative
Coldwater: W26677101.1 NS-50w: WFRN 104.7 IN
Covington: W224AV92.7 NS-54w: WHWL 95.7 MI
Detroit: WDRQ 93.1 CC (ex WLTJ), FC to
dance/AC
Detroit: WCHB105.9 CC (ex WJZZ)
Flint: *NS 88.9 AF
Glen Arbor: WTHM 95.9 QG to 95.5, class C2, 23 kW
695 ft, XG: 44-49-15 / 85-59-42
Marlette: WBGV 92.5 NO-RE
Oakland: WXOU 88.3 change CL to Auburn Hills, MI
Stephenson: W297AE 107.3 NS-27w: WNMU 90.1

MINNESOTA:

Atkins: KKKIN 94.3 CC (ex KEZZ), FC to WW1
country (&), PC> 14.2 kW
Appleton: *NS 88.5 PG< 34 kW, 564 ft, C2
Duluth: KLDJ 101.7 PC> 18.5 kW, 823 ft, C2
Grand Marais: WXXZ95.3 CC (ex KANQ)
Roseau: KRWB103.5 CC (NS)
Roseau: KCAJ 102.1 NW, CW/oldies/adult con mix
Winona: WHME101.1 NC to 15 kW, 420 ft, RE

MISSISSIPPI:

Brandon: WRJH 97.7 PC> 6 kW
Cleveland: WCLD103.9 PC> 6 kW, 315 ft.
Gluckstadt: WLJN 101.7 FC to CHR, "Y101.7"
Hattiesburg: *NS 89.3 1 kW, 220 ft, (A.F.A.)
Holly Springs: WYLT94.9 CC (ex WHLE)
Houston: *NS 88.7 3 kW, 653 ft.
McLain: WXAB 96.9 NO-RE
Mound Bayou: WZYQ 102.1 NO-RE
Oxford: *** 105.1 GA for class A
Prentiss: *NS 104.9 PA to add class A
Natchez: *NS 91.1 AF

MISSOURI:

California: KATI 94.3 SG "Cat Country 94.3"
Canton: KRRY 100.9 GA to class C3 from C2
Columbia: KFMZ 98.3 FC to new rock, "The Buzz"
Cuba: KGIN 90.3 NO-GX
Festus: KTB 89.3 NW, BBN religion (&)
Houston: KUNQ 99.3 CX CP for 23 kW (circ), 604 ft.
Kennett: *NS 89.9 AF
Lutesville: KMHM104.1 PC> 2.5 kW
acon: KDAM106.3 RA with oldies
acon: *NS 99.9 AF

MISSOURI:

Marshfield: KKLH 104.7 CC (ex KZBE)
Poplar Bluff: KLUH 90.5 QC to 90.3, class C3, PG>
25 kW, 258', XG: 36-43-08 / 90-23-48
Rolla: KDA 97.5 SG "K-Day 97.5"
St. Louis: KSIV 91.5 PC> 85 kW (h), 1027 ft, C1
XC: 38-34-24 / 90-19-30, FC to Christian talk
and soft music
St. Louis: KWMU 90.7 FC to news/talk
St. Louis: KIHT 96.3 becomes more classic rock
but still 70's focused, SG still "K-Hits 96"
Steelville: KNSX 83.3 noted testing here
Union: KLPW101.7 now 24-hour operation
Warrenton: KFAV 99.9 FC to country (St. Louis)
SG "Hot New Country 99.9"
Washington: KSLQ104.5 FC to hot AC
Wheeling: KAIW 105.9 NO-CX-DE

MONTANA:

Bozeman: KATH 93.7 FC to oldies "Bob"
Conrad: *NS 93.7 AF
Missoula: KBGA 89.9 CC (NS)

NEBRASKA:

Bridgeport: *NS 101.3 AF
Gering: KOLT 103.9 NW, country (Scottsbluff)
Grand Island: K220FS91.9 NS-25w: WYFG 89.3 SC
Hubbard: *NS 91.3 AF
Milford: KFGE 98.1 NW, country "Froggy 98"

NEVADA:

Hawthorne: *NS 93.5 NO-DE
Indian Sp: KPXC 99.3 PA to class C
Las Vegas: KOMP 92.3 PG< 25 kW, 3687 ft
XC: 35-57-57 / 115-30-03
Las Vegas: KXPT 97.1 PC> 25 kW, 3674 ft
XC: 35-58-92 / 115-30-06
Pahrump: KXTE 107.5 CC (ex KFBI), "X 107.5"
Sun Valley: *** 94.5 GA for class A (Reno)
Sun Valley: *NS 93.7 450 watts, 384 ft.

NEW HAMPSHIRE:

Lancaster: *NS 102.3 AF
New Jersey: Bridgeport: WNJB 89.3 NO-GE
Manahawkin: WYRS90.7 adds SKY cont. Christian (&)
Pt. Pleasant: WRAT 95.9 CC (ex WADB), FC to
rock, "The Rat"

NEW MEXICO:

Central: KNUW 95.3 NW, regional Mexican (&)
Chama: *** 98.9 GA for class A
Clovis: KLRX 101.5 NO-CX-DE
Farmington: KDAG 96.9 CX CP for 1096 ft, XC
Grants: KAGP 105.5 NO-CX-DE
Grants: KTHR 103.7 NO-RE
Los Alamos: KTMN 96.5 inc. 1837 ft.
XC: 35-47-15 / 106-31-35
Mesilla Park: KMVR104.9FC to Jones adult contemp.
(&)
Santa Rosa: KSSR 95.9 NO-CX-DE
Truth or Consequence: KSMN 98.7 FC to adult stds. (&)

NEW YORK:

Argyle: WNGX 91.9 QC from 91.7, PC> 240 w,
571', CL from Ft. Ann, NY, XC: 43-13-33 / 73-28-34
Arlington: WDSP 96.9 PC> 310w, 1007 ft,
XC: 41-43-09 / 73-59-47
Brighton: *NS 94.1 noted on testing in July
but has not returned since (Rochester)

FM NEWS

OCTOBER 1996

New York:

Buffalo: W201BE88.1 NS-1w: KAWZ 88.9 Idaho
Chenango Bridge: WYOS 104.1 NW, oldies (Binghamton)
Fairport: W286AE105.1 NS-5w: WGMC 90.1 Greece
Grand Gorge: WGKR 105.5CC (NS)
Mexico: WNDR103.9 NO-RE
Norwich: *NS 95.3 NO-GE
Noyack: WSUF 89.9 NO-GE
Olivebridge: WFSO88.3 CC (ex WAIL)
Plattsburgh: WBTZ 99.9 CC (ex WGFB), FC to new
rock, SG "The Buzz"
Poughkeepsie: WINSX 96.1
Rensselaerville: WGPK 89.9 CC (NS)
Sag Harbor: W264AJ100.7 NS-38w: WNMN 88.1 CT
Sodus: WNNR103.5 PC> 6 kW, 243 ft, DA
Southampton: WRLI88.9 NO-GE
Syracuse: WXCD105.9 FC to soft AC "Lite 105.9"

NORTH CAROLINA:

Burlington: WRSN 83.9 CC (ex WZZU), FC to
adult contemporary (Raleigh), "Sunny 93.9"
Carolina Bch: WLGX106.7 NW, beach & blues
Charlotte: WWSN107.9 FC to hot AC, talk, "Hits"
Harker's: WLGP100.3 inc. 485', XG: 34-48-17 /
76-54-23
Havelock: WANG105.1 CC (ex WMSQ), QC from
104.9, RA with Radio 1 country (&) (New Bern)
PC> 18.5 kW, 384 ft.
Moyock: WMYK 92.1 FC to dance-CHR (VA Beach)
Ocracoke: WAHL 92.9 OSA to 92.7-C1, 100 kW, 702'
Plymouth: WPNC 95.9 FC to adult contemporary
Warrenton: WXNC107.3 NO-GE
Winston-Salem: WXR191.3 NO-GE

NORTH DAKOTA:

Beulah: *NS 97.9 AF
Hettinger: *NS 93.5 AF
Wapeton: KGWB107.1 FC to oldies (&)

OHIO:

Bellevue: WNNR 92.1 NC to 3.7 kW, 116 ft, RX
Chillicothe: WKJ 93.3 XA for CL: Reynoldsburg, OH
Cleveland: WCPN 90.3 NC to 47 kW, 508 ft, RE
Englewood: WDOL 94.5 FC to dance-CHR "The Beat"
Forest: *** 93.1 XA for class A
Kent: WKSU 89.7 NC to 14.5 kW, 912 ft, GE
Lima: WYRX 93.1 XA for 99.3 - A
Lima: *NS 89.3 AF
Mansfield: *NS 90.7 AF
N. Washington: *** 93.3 XA for class A
Oak Harbor: WJZE 97.3 FC to classic rock
Peebles: *** 93.1 XA for class A
Pikeston: *NS 100.1 3 kW, 328 ft.
St. Mary's: WLTV 103.3 CC (NS)

OKLAHOMA:

Ardmore: *NS 91.1 AF (AFA)
Claremore: KTFR 100.7 NO-RE
Durant: KLBC 107.1 CX CP for 6.9 kW, 617 ft.
class C3, XC: 34-03-58 / 96-29-35
Eufala: KCES 102.3 OSA to 102.5 class C, 25 kW
328 ft, XG: 35-08-06 / 95-31-00
Oklahoma City: KNRX 94.7 CC (ex KEBC), "95-X"
Okmulgee: KCFM 94.1 PG> 100 kW, 807 ft, C1
Sallisaw: KMXJ 95.9 CC (ex KKUZ)
Seminole: KIRC 105.9 PC> 4.4 kW, 384 ft
XC: 35-18-28 / 96-45-18

Oklahoma:

Shawnee: KABH 95.1 NO-GE (2nd)
Wewoka: *NS 104.7 6 kW, 328 ft.
Wynwood: *NS 106.1 PA for class A

OREGON:

Astoria: KAST 92.9 PG< 51 kW, 584 ft.
Bandon: KBDN 96.5 NO-RE
Bonanza: *NS 102.9 790 w, 882 ft.
Milton-Freewater: KLY 97.9 PC> 20 kW, 1289 ft, C1
XC: 45-47-47 / 118-06-48
Myrtle Creek: K232DB 94.3 NS-10w: KKNU 93.1 OR
Nyssa: KGZH 98.7 NO-RX
Seaside: KULU 98.9 NO-CX-DE

PENNSYLVANIA:

Bear Creek: *NS 105.9 PA to add class A
Beaver Sp: WWBV106.1 reported SI, expected
back on the air by Sept. with a new format
Bristol: WAJH 91.7 NO-GE
Hazleton: WZMT 97.9 PG< 15 kW, 751 ft
DA, XG: 41-04-52 / 75-56-53
Holidaysburg: WHPA 104.9 PC. 340w, 1368 ft
XC: 40-29-19 / 78-21-20
Lancaster: WJTL 90.3 NC to 12 kW, 495 ft, RE
Levittown: WKVN 88.5 PC to 34 w (h), 100 w (v)
36 ft, DA, class A
Lewistown: WANU 90.9 NW, cont. Christian // WGRG
91.3Lewistown

Mountaintop: WBHT 97.1 PG>500w
XC: 41-10-57 / 75-52-19
Nanticoke: WQFM 92.1 CC (ex WTZR)
Philadelphia: WDAS105.3 adds Tom Joyner
Pittsburgh: WDSY107.9 NC to 17.5 kW, 827 ft, RE
Scranton: WEZX106.9 NC to 1450w, 617 ft, RE

RHODE ISLAND:

Narragansett Pier: WPJB 102.7 PG< 1950w, 226 ft
XC: 41-25-27 / 71-28-38,

SOUTH CAROLINA:

Atlantic Bch: WSEA100.3 NO-GE
Conway: WYAV104.1 GA to CL: Myrtle Beach, SC
Saluda: WJES 92.1 CC (ex WJRQ), FC to beach
music // WKSX 92.7 Johnston
Socastee: WMYB 95.5 FC to 70's oldies (Myrtle B.)

SOUTH DAKOTA:

Custer: KACP 105.1 NO-RE
Hot Springs: KZMX 96.7 NC to 51 kW (h), 551', GE
Lowry: KKF 100.7 NO-RE
Rapid City: KLMP 97.9 FC to cont. Christian (&)

TENNESSEE:

Clinton: WDVX 89.9 NO-GX
Colonial Hts: WLJQ105.9 NO-GE
Columbia: WAYM 88.7 NC to 16.5 kW, 492 ft, RE
Dickson: WNRZ 91.5 CC (NS)
Dickson: WQZQ102.5 FC to dance-CHR "The Party"
Lawrenceburg: *NS 89.7 AF (AFA)
Maynardville: *NS 88.3 AF
Murfreesboro: WMMX 95.9 NC to 920w, 817', XC, GE
Murfreesboro: WFCM91.7 NO-RE
Olive Hill: WDNX 89.1 PG< 40 kW (h), 249 ft
class C2
Oliver Sp: WXVO 98.7 NC to 7.8 kW, RE
Pioneer: WAJG 89.3 NO-RE
Ripley: *NS 89.7 AF (A.F.A.)
Shelbyville: WMMU102.9 adds Bob & Tom
S. Fulton: W299AK 107.7 NS-33w: WVHM 90.5 KY

Tennessee:

Woodbury: WBOZ 104.9 FC to so. Gospel // WVRV 105.1 Waverly, TN

TEXAS:

Abilene: KHXS 106.3 CX CP for 50 kW, 492 ft.
Amarillo: KLMN 89.1 NC to 3 kW, 328 ft, XC, RX
Beaumont: KTCX 102.5 NW, urban AC (& CC (ex KAPW))
Benavides: KXTM 107.7 NO-GE
Cameron: KJKS 94.3 NO-CX-DE
Canyon: KPUR 107.1 PC> 6 kW, 315 ft, XC: 35-05-09 / 101-54-48
Coahoma: KBYG 105.5 NO-GE
College Str: KTSR 92.1 NC to 107.3, 25 kW, GE
Crystal Bch: KSTB 101.5 PG< 14 kW, 449 ft.
Edna: *NS 96.1 13 kW, 456 ft.
Farwell: KICA 98.3 CX CP for 50 kW, 223', C2
Gainesville: KECs 107.9 NO-GE (2nd)
Goliad: KHMC 95.9 OSA to class C3, 25 kW, 321'
Gonzales: KCTI 106.3 OSA for 26 kW, 344', C2 adds ABC Country (&)
Hondo: KRBH 98.5 NO-GX
Jasper: KJAS 107.3 CC (ex KNKE), NO-RE
Kilgore: KTPB 88.7 NC to 63.1 kW (h), 79.4 kW (v), 551 ft, DA, class C1
Littlefield: KAIQ 95.5 NO-RE
Lufkin: KSWP 90.9 PG> 100 kW, DA
Uvalde: KUVA 102.3 PG> 4 kW, 216 ft, XG: 29-11-16 / 99-46-36
McKinney: KRVA 106.9 PC> 3.9 kW, 400 ft.
McKinney: WTPR 101.5 CC (ex WTUL)
Pilot Point: KTCY 104.9 RA with all Beatles, with a new format coming soon (Dallas), PC< 2350w, 1797'
Plainview: KKYN 103.9 NC to 25 kW, 354 ft, C2, GE
San Angelo: KUTX 90.1 LC
San Saba: KBAL 87.1 NW, country
Seadrift: KMAT 105.1 NO-GE
Victoria: KXTN 98.7 CX CP for 446 ft, XC
Waco: KBCT 94.5 NW, jazz, "The Spot"
Winnie: KRTX 100.7 CC (ex KMIA)
Winters: KAJL 96.1 NO-CX-DE

UTAH:

Delta: KFMD 95.7 adds Sports-By-Line talk also adds WW1 country (&)
Moab: KCYN 97.1 NO-GX
Richfield: KKWZ 93.7 NC to 41720w, 2883 ft, RE
Rural Emery Co.: K211CP 90.1 NS-90w(v): KUER 90.1
St. George: *** 97.9 PA for class C (replaces PA for 97.5 class C)
St. George: KZEZ 99.7 adds WW1 adult standards (&)
Tremonton: KNUC 103.9 FC to adult standards

VIRGINIA:

Brandon: WADT 101.9 NO-RE
Burlington: WRUV 90.1 dec. 131', XG: 44-28-49 / 73-12-07
Lyndon: WGMT 98.3 OSA to 97.7, class C3, 600 w 1883 ft, DA, XG: 44-34-15 / 71-53-40
Royallton: WRJT 103.1 NW, adult alt. // WNCs 104.7

VIRGINIA:

Culpeper: WPER 89.9 NO-RE
Culpeper: WCUL 103.1 PG< 600 w, 1027 ft, XG: 38-18-38 / 78-00-12
Culpeper: *NS 91.5 AF (AFA)
10sburg: WRCY-1107.7 NS-41w, Warrenton, VA

Virginia:

Lynchburg: *NS 91.7 AF
Manassas: WJFK 106.7 PC> 34 kW, 597 ft, DA
Richmond: WSMJ 101.1 PC> 2.3 kW, 531 ft, DA
Rustburg: *NS 91.7 AF
WASHINGTON:
Cheney: KEYF 101.1 CX CP for 1607', XC
Clarkston: *NS 102.9 440w, 1171 ft.
Dayton: *NS 102.3 6 kW, -374 ft.
E. Wenatchee: KYSN 101.1 GA: to 97.7 - class A
Ephrata: KTAC 93.9 NO-RE
Kennewick: KBLD 91.7 PG> 1.8 kW, 971 ft, drop DA
XG: 46-04-58 / 119-09-39
Leavenworth: KLVH 97.7 GA: to 101.1 - class A
Othello: KZLN 97.5 GA: to class C3 from C1
Pasco: *NS 83.7 AF
Republic: K270AE 101.9 NS-10w: KOMW 92.7 Omak
Spokane: KEZE 96.9 NC to 9.8 kW, 531 ft, GE
Walla Walla: *NS 99.1 AF
Wenatchee: KPLW 89.9 NW, religion, CC (ex KAIR)
Yakima: KYPL 91.1 CC (NS)

WEST VIRGINIA:

Berkeley Sps: WDHC 93.5 CC (ex WCST)
Fairmont: WKKW 97.9 CC (ex WFGM)
Summersville: WMLJ 90.5 CX CP for 11 kW

WISCONSIN:

Berlin: WISS 102.3 QG to 104.7, 1500w, 45', XG
Chippewa Fls: WCFW 105.5 NC to 105.7, 25 kW, RE
Green Bay: WHID 88.1 NO-GE
Middleton: WWQM 106.3 CX CP for 374 ft, XC
Monroe: WEKZ 93.7 FC to soft AC "Easy 93"
Peshigo: WSFQ 96.3 NW, soft AC
Wautoma: WAEI 102.3 NO-CX-DE
Wauwatosa: WAMG 103.7 FC to dance-AC "Magic"

WYOMING:

Casper: *NS 97.3 AF
Casper: *NS 102.5 AF
Pine Bluffs: *NS 105.3 AF
Sundance: *NS 103.1 25.2 kW, 1651 ft.

U.S. TERRITORIES:
AMERICAN SAMOA:

Fagaofa: KPRI 103.1 NO-CX-DE

GUAM:

Barrigada: KHMg 88.1 LC

PUERTO RICO:

Hormigueros: WRRH 106.1 NO-RE
Manati: WNRT 96.9 inc. to 951 ft.
Mayaguez: WKJB 99.1 PA: to 96.7 - B
San Juan: WPRM 96.5 PA: to 99.1 - B

VIRGIN ISLANDS:

Charlotte Amalie: WSTA 102.1 CC (ex WTBN)
Christiansted: *NS 104.9 AF
Christiansted: WAVI 93.5 PG< 9.6 kW, 807 ft, B1, XG: 17-43-53 / 64-41-17
Fredriksted: *NS 98.5 AF


BAHAMAS

Freeport: *** 96.1 "Cool 96.1 FM", 6.5 kW 200 ft.
Nassau: *** 97.5 "Love 97.5 FM"
Nassau: *** 100.3 "100.3 Jams", urban
Nassau: ZNS 104.5 power unknown
Pt. Lucaya: *** 94.9 "Royal FM" 1.5 kW


CANADA
ALBERTA:

Fox Creek: *NS ??? relay of CKYL 610

BRITISH COLUMBIA:

Abbotsford: CFSR 104.9 QG< 15 kW, XG to Mt. Seymour (serving Vancouver), a low power relay of CFSR in Abbotsford has also been approved
Parson: VF2044105.1 QG to 92.7, 13.5 w // CFMI
Parson: VF?? ? new station // CFSN-FM
Vancouver: *NS 94.5 new modern rock station for this freq. DENIED
Vancouver: *NS 96.1 to be multicultural/ethnic (see notes)

MANITOBA:

Portage-la-Prairie: CFYR 93.1 NS // CFYR 920
W. Hawk Lake: *NS 103.7 21.6 watt tourist stn wanted
Winnipeg: *NS 92.9 45w. campus station wanted
Winnipeg: CKRC 99.9 NS, QC from 630

NEW BRUNSWICK:

Woodstock: CBZ? 91.9 7.7w. CBZ 970 relay wanted

NORTHWEST TERRITORIES:

Yellowknife: CJCD 1240 wants 400w, on 100.1

ONTARIO:

Eliot Lake: CKNR 94.1 this will replace CJNR 730
CKNR 1340, and CKNS 930
Ottawa: CHRI 99.1 NS, to be 24.9 kW, and 80% non-classical religious music, 10% French pop
Sorell Lake: *NS 99.1 5w. wanted for tourism
Timmins: CJQC 92.1 PG> 40 kW

QUEBEC:

Kuujuak: CKUJ 97.3 app. for 8.5 watts
La Gadeloup: *NS 92.7 0.8 watt religious stn. wanted
La Tabatière: CBMT 101.5 PG< 83 watts
La Tabatière: CBSI 117 100.1 PG< 83 watts
Louisville: *NS 92.7 0.8 watt religious stn. wanted
Ste-Jermone: *** ??? new FM station denied
Ste-Jovite: *** ??? new FM station denied
Ste-Foy: *NS ??? new campus FM station
Shawinigan-Sud: *NS 88.9 0.8 w. religious stn. wanted

SASKATCHEWAN:

Shoal Lake Res: CJLR?? app. for 4 low power relays

YUKON:

Dawson: CHON-?? new CHON-FM relay
Destruction Bay: CHON-?? power decrease granted


MEXICO
BAJACALIFORNIA NORTE:

Tijuana: XHKY 99.3 SG "X99"
Tijuana: XHLTN 104.5 SG "Radio Latina"

CHIHUAHUA:

Ciudad Juarez: XHPX 98.3 SG "FM Globo"

DISTRITO FEDERAL:

Mexico City: XERED 88.1 SG "Radio Red". This may relay XERED AM 1110
Mexico City: XEOY 88.9 SG "Morena". The web page suggests they aren't classical any more, QC from 89.7

Mexico City: XHFO 92.1 SG "La Z"
Mexico City: XEQ 92.9 SG "Que Buena"
Mexico City: XEJP 93.7 SG "Stereo Joya"
Mexico City: XEUN 96.1 SG "Radio UNAM"
Mexico City: XEW 96.9 SG "Magia Digital"
Mexico City: XEDA 98.5 SG "Radioactivo" CC (ex XHB)

Mexico City: XHMM 100.1 SG "Estereo Cien"
Mexico City: XHROK 100.9 SG "Rock 101" CC (ex XHSON)

Mexico City: XEX 101.7 SG "Stereo 102"
Mexico City: XEQR 107.9 SG "Universal Stereo"

JALISCO:

Guadalajara: XEBA 97.1 SG "Que Buena"
Guadalajara: XHAV 100.3 SG "Radio Pirata"
Guadalajara: XEHL 102.7 SG "Sonido 103"

MORELOS:

Cuernavaca: XHCVC 106.9 SG "Stereo Siete"

NUEVO LAREDO:

Monterrey: XHRL 98.1 SG "Genesis 98.1"
Monterrey: XHQI 102.1 SG "Radio Nuevo Leon"

SAN LUIS POTOSI:

San Luis Potosi: XHOD 96.9 SG "FM Globo"
San Luis Potosi: XHPM 100.1 SG "Stereoey"

• Mike Lazaro sends in a piece from the July 22-28 *Capital District Business Review* (Albany, NY) about a merger of stations in the Glens Falls, NY area. Brandmark communications will end up dominating that market by controlling six radio stations: WENU 101.7 Hudson Falls, WHTR 107.1 Hudson Falls, WZZM 93.5 Corinth, WSTL 1410 S. Glens Falls, WBZA 1230 Glens Falls, and a brand new station: WNYQ 105.7 Queensbury. Donald Heckman, the company president, noted that putting WNYQ on the air would take about \$500,000, but expected the new station's debut to be in October. He refused to reveal what format the station would take. Another station in the group, WHTR, recently switched to top 40, a move "very-well received" locally, says Heckman.

• Eric Bueneman notes that the trend on KWMU 90.7

St. Louis from classical music to news/talk has not gone without listener protest. Eric notes that other stations running NPR, PRI, and APR are making similar transitions. KFUD 99.1 Clayton is still available to St. Louis classical music fans, and has picked up the St. Louis Symphony broadcasts for the rest of this season. Whether they will continue to carry this programming into the fall season is unclear at this point. Also, Eric notes that he has heard of morale problems at KLOU 103.3/KMOX 1120 since the acquisition there of CBS, Inc. by Westinghouse. St. Louis ratings are in, with KMOX far ahead with 13.1, then: WIL 92.3 (7.8), KMJM 107.7 (7.1), KEZK 102.5 (6.9), KPNT 105.7 & KSHE 94.7 (5.7), KYKY 98.1 (5.6), KLOU 103.3 (4.7), WKHQ 1380/104.1 (3.9), KSD 93.7 & KHT 96.3 (3.3)

• Thanks to Doug Smith for sending many items, and who also forwarded a letter from Hank Holbrook received from Cool 96.1 FM in Freeport, Bahamas, which outlined the FM dial in that nation. See above for more information. Doug also found a listing of Mexican stations with web pages, which also listed slogans - see above!

• Jeff Kruszka sends in an item from the August 2nd *Baton Rouge Advocate* about the recent change there on WTGE 100.7, from new rock to country, now as "Cat Country 100.7". Many in town question this move, with Baton Rouge already having three successful FM country outlets: WYCT 94.1 (Kentville), WYNK 101.5, and WKJN 103.3 (Hammond). "Certainly, there's no room in this town for four country radio stations. Something will have to give," said Otey White, of Otey White & Associates advertising agency. "There are only so many ad dollars to go around. They'll have to come up with a pretty good marketing strategy to go up against three other country stations," said Diane Allen, from another ad agency. Randy Chase, programming director of WTGE responded that research showed a fair amount of dissatisfaction among local listeners for the existing country stations. The new station will be "hip, not lame" and "fun, in your face", he says. Chase also noted that the old modern rock format's ratings included too many 18-24 year olds, while a country format may draw more 25-54 year olds, who have more disposable income. Jeff notes that the only alternative rock station in town is L.S.U.'s KLSU 91.1. I am also surprised that a college town such as Baton Rouge could not support a new rock station.

• More changes in Louisiana occurred in August, in the opposite direction. Danny Oglethorpe sends in an article from the *Shreveport Times* dated August 11th, regarding the switch in that town on 94.5 from country to Top 40. KWKH-FM/AM were sold to

Progressive United, Corp., who also own KITT 93.7 (country), KVKI 96.5 (a/c), and KEEL 710 (news/talk). Feeling that the market was saturated with country, the new ownership changed 94.5 to KRUF "The Big Dawg" as top 40, and KWKH AM 1130 from country to news. Bill Fry, CEO of Progressive, hopes that some of the country listeners will move to co-owned KITT, but market leading KRMD 101.1 (16.4 share) may also stand to gain from this change. Jerry Fentress, VP of marketing/sales at KRMD, also felt there were too many country stations, and space in the market for a new format: "Broadcasters look for holes in the marketplace." The paper also mentions a fair amount of discontent in the area with the new format, citing a poll the *Times* took that was 4-1 against switching to top 40, though the station notes that this is usually the case with a new format such as this.

• Joel Rosenberg sends articles from the *Globe & Mail* and the *Toronto Star* regarding the recent controversy over the vacant 99.1 frequency in that city. Apparently, the CBC will be awarded that spot, replacing AM 740. The CRTC informed applicants to this frequency, as well as for vacant spots in Montreal and Ottawa, that deadlines for application no longer apply, this after these applicants have spent quite a bit of money on applications and presentations. "This leaves applicants considerably out of pocket, perplexed and wondering if we are living in a democracy or not," said Denham Jolly of Milestone Communications, Ltd., which had hoped to start an urban station on 99.1. Noting that the CBC already has seven media outlets in Toronto, "If they can't reach their audience with that, then they better look at other means of sending their message." "It wasn't our idea," said Ian Alexander, director of planning and new media of CBC English radio. It appears that the federal Department of Canadian Heritage is who is "reserving" these FM frequencies for CBC, and directed the CRTC to move in this direction. The CBC claims that because of the transmitter location in Mississauga, CBL 740 has coverage problems. One private broadcaster disagrees, saying "AM 740 is the best AM signal on AM. If they're going to complain about having a bad signal, why shouldn't CFRB (AM 1010)?" Andy McNabb, a St. Catherine's broadcaster who hoped to make 99.1 a religious station, says: "If CFRB can do as well as it's doing on AM, why can't the CBC?" Rumor is that if CBC gets 99.1, they will dump the 90.3 in Toronto, giving that spot to a private broadcaster (though the signal is not nearly as good as 99.1 -gc). Another report states that the government may order CRTC to reserve FM frequencies for CBC in Fredericton, Quebec City, Chicoutimi, Crystal Beach, Ont., Paris, Ont., Regina, and Victoria, BC.

• Mike Reid notes that the new Simcoe, Ont. station mentioned in the July 1996 FM News is indeed the 106.7 station previously mentioned in the VUD. In response to questions about 91.9 Niagara Falls brought up in the April '96 FM News, Mike notes that CFLZ 91.9, a tourist information station serving the Niagara Falls area, must reapply for a new license every year. Incidentally, keep an ear out for this station. They are supposedly only 8 watts, but get out better than any other 8 watt station I have heard! Mike also noted CBC stations running through the top of the hour with no ID. They seem to ID after the news, and not on the hour, when they run news, on both networks. I have also noted this trend, Mike. How widespread is this trend? Mike also notes that CBC no longer runs the 'chimes' at the top of the hour.

• Mike Cherry updates us on the status of those vacant frequencies out in Vancouver. Telemedia's application on 94.5 for a modern/alternative rock station was denied. The CRTC notes that such a format is available on multiple stations originating in Seattle-Tacoma, and Bellingham, Wash. Telemedia disagrees, citing research that shows a desire in Vancouver for a local

station with that format. They will re-apply again sometime. On the other hand, 96.1 was awarded to Newco Broadcasting, for an multi-ethnic station. Co-owned CJVB-1470 will run a full time Chinese format (Cantonese/Mandarin), and the FM will serve a variety of ethnicities. Newco hopes that 96.1 will be on by August 1997.

• Matt Sittel forwards an e-mail message from Ken Simon regarding pirate stations operating in the West Palm Beach area. Here is a summary:

88.5 WMTL: heavy metal music with announcements, on weekends after WKPX signs off. Other pirates that had been on 88.5 are gone. This one has been around since 1987!

91.5 WASP: heard in the northern part of Broward Co. "Head-banger" music, with announcements.

96.1 Mix 96: black/urban music with ads... even heard as far away as Miami, so this one could be a potential DX target!

100.3: solid reggae music heard recently, been reported to be a pirate with Jamaican music.

105.5: "Yesterday USA" old time radio shows from a satellite feed. This is not a cable leak.

PHOTO-NEWS

Jeff Kruszka, Editor
5024 S. Braxton Ave.
Baton Rouge, LA 70817

October 1996

Okay folks, I need your support! I know this column ranks as one of the most popular, so if you want it to continue each month, I need your photos! I received only one DXer's photos in the past 3 months; I know there are more of you out there that at least videotape your DX--so why not photograph it and send it in? I've always been excited to see how my own photos turn out in the column. So go ahead and impress your fellow DXers! You can also send me photos of your antenna installation or your DX shack if you like.

Okay, here's my last photo for this run, some tropo DX from yours truly:



KASN-38 Pine Bluff, AR
270 mi Tr seen 2/21/96
@0551 CST

TV NEWS

October 1996

Douglas E. Smith W9WI
1385 Old Clarksville Pike
Pleasant View, TN 37146-8098
72777.3143@compuserve.com

APPLICATIONS FOR NEW STATIONS

St	Ch	ERP	HAAT	City; applicant
BC	4	10.1		Courtenay; Canwest Television Inc.
BC	11	.122		Ootsa Lake; to relay CFIG-12 (CTV).
BC	32	432		Vancouver; Rogers Broadcasting (ethnic).
BC	32	59		Vancouver; Craig Broadcast Systems.
BC	32	59		Vancouver; CHUM Ltd.
BC	42	726		Vancouver; Vancouver Television Inc.
BC	29	9.1		Victoria; Craig Broadcast Systems.
BC	29	12		Victoria; CHUM Ltd.
BC	21	1277		Victoria; Canwest Television Inc.
CA	12	.3	992	Los Angeles; KTLA-5 34-13-36 118-03-56 (experimental st.; DTV?)
NS	16	.016		Canning; low-power transmitters for wireless cable. Also requests channels 26, 30, 33, 39, 43, and 49 for the same purpose & power. And, requests deletion of existing channel 28.

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS

St	Ch	ERP	HAAT	Call/	City; applicant
CA	50z	1.06	K50EW		Lucerne Valley; S.B.Co. 34-27-47 116-52-44
CA	32-	1			Morongo Valley; S.B.Co. 34-03-54 116-32-42
CA	34-	1	K34EU		Morongo Valley; S.B.Co. 34-03-54 116-32-42
CA	67n	.130			Rainbow Valley; D.Lindsey 33-27-00 117-07-47
GA	30+	1.16	W30BO		Colquitt; Ray Beallo 31-15-00 84-42-16
HI	66z	96	632		Kaneohe; Dove Bcstg. Co. 21-19-49 157-45-24
KY	57+	39	W57CR		Owensboro; Starlight Co. 37-35-03 86-59-29
ME	30z	1.00	W30BP		Lewiston; Patty W. Reid 44-08-40 70-01-22
MO	51z	1.00	K51FG		Springfield; J. Matsen 37-11-40 92-56-04
MT	34z	6.55	K34ES		Great Falls; S. Whitman 47-32-23 111-17-03
MT	64z	6.66	K64FK		Great Falls; S. Whitman 47-32-23 111-17-03
MT	36-	10	K36EM		Missoula; Robert Wilson 47-02-27 113-59-10
ND	27z	4.71	K27FM		Grand Forks; Daniel Crisp 47-52-33 97-02-50
ND	41z	4.48	K41EK		Grand Forks; W. Fausett 47-52-33 97-02-50
PQ	??				Chute-Saint-Philippe; Service-Air TV. (3 transmitters for wireless cable)
TX	48n	10.9	K48FR		Amarillo; Ned Moritz 35-20-33 101-49-20
TX	59+	.502	K59GB		Amarillo; Buddy Norman 35-20-33 101-49-20
VA	*42z	142	398		Front Royal; Shenandoah ETV 38-57-36 78-19-52
					WVFP calls already assigned.
WA	25-	.65	K25FP		Ellensburg; Mel Kimmel 46-53-13 120-26-26
WA	25n	.154	K25FQ		Entiat; KSPS-7 (PBS) 47-38-10 120-16-00
WY	40n	1.37	K40EX		Afton; Town of Afton 42-51-10 110-56-12

New wireless cable systems have been granted in the following places:

Rexburg, ID: 43-45-53N/111-57-50W, all with 17kW:
K16ZE-16n K18FG-18+ K36EN-36n K38FA-38n K40E2-40n K47FI-47+ K64FL-64n
K65GT-65n K67HA-67n K68FM-68n

Petoskey, MI: 45-19-17N/84-52-33W, all with 1.01kW:
W36CD-36+ W51CR-51+ W57CP-57+ W64CK-64+

These supplant an existing system.

APPLICATIONS TO CHANGE EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City	
AK	7	7.8	268	KFXF	Fairbanks	64-55-20 147-42-55
AL	66	5000	443	WSWS-TV	Opelika	32-19-25 84-46-46
CA	68	9.8		K38DY	Calabasas	34-12-48 118-03-41
CA	14	3.71		K10LK	Joshua Tree	34-04-32 115-57-18
CA	18+	3.71		K12MG	Joshua Tree	34-04-32 115-57-18
CA	38	9.8		K38EA	Los Angeles	34-11-15 117-41-58
					(from Inland Empire)	
CA	61	1550	364	KKAG	Porterville	35-38-26 118-47-06
CO	69z	71.6		K03DL	Denver	39-44-57 104-59-52
					(from Fall River, ch. 3)	
CT	32-	9.9		W69CL	Hartford	41-46-30 72-48-04
FL	28	5000	610	WPGX	Panama City	
FL	7	.079		W08DK	Sebring	27-29-37 81-26-34
					(from ch. 8, Fort Pierce)	
FL	18z	18.2		WTAM-LP	Tampa	27-56-48 82-27-34
					(from ch. 6)	
HI	12	56.9	1664	KMAU	Wailuku	20-42-16 156-16-35
IA	14	5000	610	KMEG	Sioux City	
ID	12	197.8	802	KTRV	Nampa	43-44-40 116-06-33
LA	65	31.36		K65FP	Denham Springs	30-30-23 91-01-54
					(from Baton Rouge)	
LA	23-	24.3		W39AT	Hammond	30-32-26 90-29-07
					(from ch. 39, Baton Rouge)	
LA	36	.188		K22DJ	New Orleans	30-03-00 90-22-41
					(from ch. 22, Donaldsonville)	
MI	8	316	171	WDHS	Iron Mountain	
MI	47	5000	309	WSYM	Lansing	42-28-03 84-39-06
MO	30	5000	316	KDNL-TV	St. Louis	
NB	7	139		CBAT2	Moncton	
NM	43	.988		K11AL	Las Vegas	35-36-16 105-15-35
					(from ch. 11; relays KRQE-13, CBS)	
NM	21+	10.3		K09EQ	Taos	36-23-51 105-32-34
					(move from ch. 9. Relays KRQE-13.)	
NV	68	9.0		K47CO	Reno	39-18-47 119-52-59
NY	4-	.004		W04BG	Binghamton	42-03-22 75-56-39
					(from Morris)	
NY	18	603	376	WETM-TV	Elmira	
NY	43	790	445	WNYS-TV	Syracuse	
NY	68		445	WSYT	Syracuse	
OH	61-	9.3		W68BP	Cincinnati	39-12-01 84-31-22
					(from ch. 68, Dayton. Already denied.)	
OH	65-	8.0		W47BE	Cleveland	
OE	52	5000	424	WGGN-TV	Sandusky	
OK	20	52.4		KOKT-LP	Ardmore	34-22-32 97-08-05
					(from Sulphur)	
ON	23	.468		CBFTZ1	Gogama; move to ch. 12	
PA	57	5010	357	WP8G	Philadelphia	
PR	32	186		WELU	Aguadilla	
SC	43	5000	606	WGSE	Myrtle Beach	34-11-19 79-11-00
TN	19	3890	705	WKPT-TV	Kingsport	
TN	14z	16.4		W11W-LP	Nashville	36-09-48 86-46-56
					(from ch. 11, Hendersonville)	
TX	7		610	XVII-TV	Amarillo	
TX	*38	5000	610	KSCE	El Paso	
TX	65	5000	610	KJLF-TV	El Paso	
TX	34	5000	477	KJTV	Lubbock	
TX	19	4900	508	KLSB-TV	Nacogdoches	
VA	65	2710		WAWB	Ashland	
WA	4		275	KOMO-TV	Seattle	47-37-56 122-21-11
WI	18	2500		WQOW-TV	Eau Claire	

The following stations have applied to increase power to 5000kW without any other changes:
WKCF-68 Clermont, FL **WTTK-29** Kokomo, IN
WMFD-68 Mansfield, OH **WGGG-16** Greenville, SC
WUXP-30 Nashville, TN

The Columbus, Nebraska wireless cable system has requested a tower move to 41-23-34N/96-54-38W and various power changes:
K17DW-5.62kW **K21ES-10.9kW** **K28EN-11.9kW** **K33EM-12.6kW** **K44EJ-10.9kW** **K46EE-80kW**
K48FF-13.6kW **K50EG-14.2kW** **K52EX-13.4kW** **K54EU-14.6kW** **K59FT-14.5kW**

K31EN-to ch. 23z, 11.2kW **K39EK**-to ch. 47-, 13.4kW **K24ED**-to ch. 49-, 13.9kW

APPLICATIONS TO CHANGE CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City
AL	50n	25.5		W69AU	Mobile
	(move from ch. 69)				
AR	63+	28.4		K63FS	Hot Springs
	(move from Little Rock)				
AZ	46	1843	1095	KXGR	Green Valley
AZ	41+	25.0		K69HJ	Phoenix (from ch. 69)
CA	64			KNET-LP	Anaheim
	(from ch. 38, Los Angeles)				
CA	28z	.40		K20DZ	Memmoth Lakes
	(from ch. 20, Bridgeport)				
CA	23z	1		K08LJ	Ventura
	(from ch. 8, Santa Barbara)				
CO	32-	100.5		K18EM	Colo. Springs (from ch. 18, Pueblo)
FL	33z	18.4957		W33BI	Middleburg
	(from St. Augustine)				
IA	20	2735	521	New	Iowa City
	(recent CP, no calls issued yet)				
KY	62	129		W62CL	Lexington
	(from Berea)				
KY	49		329	WDKA	Paducah
NV	25-	13.4		K29CW	Reno
	(from ch. 29)				
OH	60	34.9		W18BP	Toledo
	(from ch. 18, Findlay. Probably too close to CHWI-TV-60.)				
PA	63	13.6		W38BR	Philadelphia
	(from ch. 38, New Brunswick, NJ)				
TN	59	26.0		W69DI	Memphis
	(from ch. 69)				
TX	27+	6.27		K45DX	Floresville
	(from ch. 45)				
TX	39+	17.6		K39DX	San Antonio
	(from La Vernia)				
VT	46	29.0		W46BW	Newport
	(move from Burlington, PA)				

The following wireless-cable systems have requested changes:

Batesville, AR: change power:
K20EX-10.4kW **K22ES-10.5kW** **K30EC-11.6kW** **K35EA-12.3kW** **K40DS-12.4kW** **K44DS-12.6kW**
K51ET-13.9kW **K53FM-14.0kW** **K57FV-14.1kW** **K59FB-14.0kW** **K61FP-14.0kW** **K55FN-13.8kW**
K67GR-13.2kW **K69GT-12.8kW**
 And **K46EM** to ch. 28- with 11.4kW.

El Dorado, AR: change power:
K27FF-10.4kW **K29DC-10.7kW** **K36DR-6.1kW** **K40EF-11.4kW** **K46DT-11.8kW** **K48EP-12.0kW**
K50EK-12.6kW **K53FB-12.8kW** **K57GF-12.8kW** **K59FJ-12.8kW** **K66EX-12.1kW** **K69HO-11.6kW**

Rayville, LA: move the following to 32-26-35N/91-34-51W:
K18FC **K20FC** **K61GT** **K69HP**

Columbia, MO: change power:
K23EL-13.8kW **K27FD-17.7kW** **K29DM-7.5kW** **K33EO-17.5kW** **K36EF-15.7kW** **K38EO-15.9kW**
K43EU-63.3kW **K45EO-63.1kW** **K47EY-64.5kW** **K51FB-12.9kW** **K53FL-13.4kW** **K61GQ-17.7kW**
K63FW-17.5kW **K65GI-17.2kW** **K67GP-16.5kW** **K69HR-16.1kW**

Greenville, MS: Move to Montrose, AR, 33-18-08N/91-25-13W and change power:
W17BX-9.5kW **W20BR-9.6kW** **W28BV-10.5kW** **W31BL-10.7kW** **W36CA-11.3kW** **W42CG-nc**
W46CP-11.6kW **W50CB-12.4kW** **W54CF-12.5kW** **W56DP-12.6kW** **W58CV-12.6kW** **W62CT-12.4kW**
W64CJ-12.3kW **W66CW-11.7kW** **W68DC-11.4kW**

Acton, TN: Move to 34-59-41N/88-31-17W and change power:
W14BW-10.3kW **W20BJ-10.9kW** **W28BO-11.9kW** **W32BG-12.4kW** **W34BU-12.1kW** **W38BZ-10.1kW**
W41BT-11.8kW **W43BH-13.2kW** **W46CE-13.5kW** **W49BK-14.1kW** **W51CG-14.6kW** **W56DA-12.1kW**
W62CK-14.7kW **W66CG-14.0kW** **W69DB-13.5kW**

Jackson, TN: Move to 35-42-25N/88-44-34W and change power:
W19BS-7kW **W22BR-9.87kW** **W25BY-10.4kW** **W38BY-11.4kW** **W41BR-12.7kW** **W46CG-11.7kW**
W54BU-10.1kW **W62CJ-12.6kW** **W64BZ-12.5kW** **W66CF-12.3kW**

CHANGES GRANTED TO EXISTING STATIONS

St	Ch	ERP	HAAT	Call	City
AK	*7	316	nc	KAKM	Anchorage
AL	42	5000h	nc	WBNG	Birmingham (960kW vertical)
BC	10	nc	nc	CH4468	Malakwa; move to ch. 13
FL	22+	17.1	nc	W22CB	Panama City
	(from ch. 46 where it was W46AN)				
GA	49	5000	410	WTLE	Bainbridge
IA	28	5000	483	KFXA	Cedar Rapids
	(already on the air)				
MA	54z	16.7	nc	WRAP-LP	Boston
	(from ch. 33)				
NE	22	nc	nc	K22FE	Newport; from ch. 24, was K24AA
NV	4	100	133	KRNK	Reno
NY	18	603	376	WETM	Elmira
NY	33	1338	435	WFXV	Utica
PA	60	2951	284	WBPH	Bethlehem
TN	61	5000h	370	WDSI	Chattanooga
TX	54	5000	374	KNVA	Austin
TX	48	3002	288	KNVO	McAllen
WI	26	5000	nc	WGBA	Green Bay
WI	14	1000	201	WSCO	Suring
WY	32	nc	nc	K32EL	Shoshoni; from ch. 44

CHANGES GRANTED TO CONSTRUCTION PERMITS

St	Ch	ERP	HAAT	Call	City
TX	31+	8.82	nc	K31EX	San Antonio
	(was K69GP on ch. 69)				
WI	57	3980	342	WJNW	Janesville

STATIONS DELETED

St	Ch	Call; City
AL	59n	W59CF Russellville
IN	50	W50BB Carmel (CP extension denied)
MN	39	K39DK Minneapolis (CP cancelled at licensee's request)
NJ	49	W49AT Cape May Courthouse (CP extension denied)
OR	57n	K57GS Enterprise
OR	44z	K44DY Pendleton

TECHNICAL CHANGES ON THE AIR

CA	52	KVEA Corona; minor power decrease & tower height increase.
FL	6	WCPX Orlando; drop directional antenna.
IA	28	KFXA Cedar Rapids; major power increase & move tower.
MD	31	WWPB Hagerstown; moderate power increase.
MO	15	KPOB Poplar Bluff; moderate power increase.
NC	47	WRMY Rocky Mount; major power increase, move about 20km.
PA	60	WBPH Bethlehem; minor power increase.
PA	19	WTWB Johnstown; moderate power increase, tower height decrease, and minor tower move. (about 1km)

NEW STATIONS ON THE AIR

K52DJ	Bakersfield, CA 14.1kW	35-26-16N/118-44-28W	52+
KKCO-11	Grand Jctn., CO 138kW/429m	39-04-00N/108-44-41W	11+
NBC affiliate? ABC and CBS are represented in the market, and an open CP for channel 4 has the calls KFQX and will probably be Fox.			
K60FJ	Honolulu, HI 18.1kW	21-23-45N/158-05-58W	60+
WKRT-40	Bowling Gn., KY 776kW/244m	37-02-10N/86-10-20W	40+
Fox affiliate. Has been operating for years on program test authority.			
KCWB-29	Kansas City, MO 5000kW/322m	38-52-16N/94-26-15W	29-
WB affiliate. Seen testing by Neil Griffin & Ed Phelps in mid-September. Last-minute change from ch. 32.			
WUNU-31	Lumberton, NC 3160kW/319m	34-47-51N/79-02-41W	31z
PBS affiliate, satellite of WUNC-4 Chapel Hill. Seen testing by Eric Voytko on August 20.			
K28EI	Austin, NV .037kW	39-29-33N/117-03-45W	28+
WNGS-67	Springville, NY 39.9kW/160m	42-24-16N/78-39-53W	67+
Seen by Greg Coniglio & Dave Nieman in early September.			
W07CD	St. College, PA .281kW	40-43-03N/77-53-30W	7-
Relays WJAC-6 (NBC).			
W29AR	St. College, PA 11.7kW	40-55-10N/77-58-28W	29+
Infomall/Worship.			
W59AI	St. College, PA 1.48kW	40-53-32N/77-51-49W	59+
Relays WWCP-8 (Fox). Above three seen by Dave Nieman on September 2nd.			
WVPY-42	Front Royal, VA 141kW/398m	38-57-36N/78-19-52W	42z
Seen by Eric Voytko on Aug. 26; relays WVPT-51 (PBS).			
WYVN-60	Martinsburg, WV 3890kW/312m	39-27-27N/78-03-53W	60+
Went dark as a Fox affiliate; back on the air with Infomall all-infomercials.			

CALL CHANGES

WLIG-55 Riverhead, NY:	WLNY-55
WXMT-30 Nashville, TN:	WUXP-30

PROGRAMMING CHANGES

K09WI	Bakersfield, CA:	to 3ABN
K11TU	Bakersfield, CA:	to 3ABN
K05KM	Fresno, CA:	to 3ABN
K1202	Fresno, CA:	to 3ABN
WSIT-LP-42	Washington, DC:	to Infomall
W57CJ	Ft. Myers, FL:	to Infomall
K3EV-45	Shreveport, LA:	to UPN and WB
WRAP-LP-54	Boston, MA:	to Infomall
KXLT-47	Rochester, MN:	to Infomall
KXLI-41	St. Cloud, MN:	to Infomall
K3LEQ	Minot, ND:	to TBN
KMNZ-62	Oklahoma City, OK:	to Infomall
CBVT-2-3	La Tuque, PQ:	to relay CBFT-2. (was relay of CBVT-11)
KYLE-28	Bryan, TX:	to Fox (relays KWRT-44?)
KAKW-62	Killeen, TX:	to UPN and WB
KJTL-18	Wichita Falls, TX:	drop UPN, now Fox only.
KJBO-LP-35	Wichita Falls, TX:	to UPN
W14BN	Richmond, VA:	to The Box

OTHER STUFF

The FCC has approved the sale of W70AZ L'Anse, MI. This WLUC-6 translator is in fact still licensed for operation on channel 70 and doesn't have a CP to move.

FORUM

Greg Coniglio, Williamsville NY; Dave Nieman, Akron NY:

Dave and Greg are seeing the new WNGS-67 Springville. He reports the signals as very weak — just a sync bar — and says even Bob Seybold has snow on their signal! The local newspaper claims WNGS will begin regular programming by the end of 1996. Also to happen before the end of the year is the swap between WNYB-49 and WTJA-28; the dark Jamestown station on 26 is to take over WNYB's religious programming, and WNYB is to become a WB affiliate. The station has been testing since August 28, and may have begun regular programming as early as Sept. 7.

Mike Cherry, Salt Spring Island BC:

Mike has more information on some of the new Vancouver-area applications above. The Canwest application for a new channel 21 station at Victoria would use the old CKVU transmitter on Salt Spring Island. CKVU moved to channel 10 in 1979, but their old transmitter is still in place. If granted, the station would be known as "Vancouver Island TV" and would be relayed by the channel 4 station at Courtenay, as well as other repeaters to be requested later. This would be a CanWest Global affiliate.

The Rogers Broadcasting application for channel 32 would take over "Talentvision", an existing cable-only ethnic station. An article in the Vancouver Sun says the station would be similar to co-owned CFMT-47 Toronto, and would request the calls CFMV. Craig's station would be a mix of English and ethnic.

CHUM's application for channel 32 proposes programming similar to CITY-57 Toronto, and proposes the calls CIYV. This application seems to be the one most likely to be granted. Finally, Baton Broadcasting (owners of the "BBS" stations in Ontario) propose a regular English-language independent for channel 42.

Mike says the CRTC expects to reach a decision by the end of the year. Remember that in Canada, the economic impact of a new station is considered when deciding whether to grant a license — just because two applications aren't technically exclusive doesn't mean both will be granted. "I sort of look forward to the new stations on one hand, on the other it sure screws up some choice tropo freqs. Ch. 32 Salem, OR will no longer be seen, nor will KVEW-42 in Kennewick WA." Just be grateful they aren't building any wireless cable systems in your area<grin>

Eric Voytko, Fairfax VA:

Eric reports on the unexpected prompt premier of WVPY-42 -- Eric saw the WVPY calls on WVPT's ID slide a few days before the FCC Public Notice of the CP grant was released! I would speculate that the ID slide was changed before WVPY actually began broadcasting. But it's hard to tell, since WVPT was already being rebroadcast on channel 42 in Front Royal over translator W42AC. Eric does say the CCI generated to WSIT-LP Washington has become more intense; he believes the power increase to 141kW has in fact taken place.

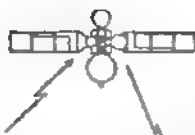
Eric has also seen W14BN Richmond with The Box music videos; WUNU-31 Lumberton with a test pattern; WYVN-60 Martinsburg back with an Intv logo and Worship religious programs; and WHFL-LP-56 Goldsboro, also with Worship. Worship is the program with religious music played over nature scenes, with an occasional biblical passage supered. Here in Nashville, it airs on WHTN-39.

Thanks to C.R. Bernth of Long Island for the WLIG=>WLNY call change. He says WLIG-LP Mineola (which isn't in the FCC database...) is still using the WLIG calls. And, thanks to new member Chip Kelley for the Texas programming information.

Hope tropo pick up where you are — there's been almost no DX here since July! I expect to have some Western translator news next month if the FCC legals stop pushing them off the page!

73 Doug

SATELLITE NEWS



GEORGE W. JENSEN
4604 ANNTANA AVENUE
BALTIMORE MD 21206-4220

Just a brief note before continuing with the monthly satellite spotlight. GE Americom has been launched. Details will be forthcoming when its exact position is known. There will be movement with several other birds when the time comes for the GE bird to be activated. A correction to C-1 from last month - Cal-Channel is on XPDR 18 not 17.

Now to Satcom C4 at 135 West. Launched on August 31, 1992 with a 12 year life and a format of Odd-Vertical, Even-Horizontal polarity. 17 watt transponders. Satcom C1 was launched in 1990 with 8.5 watts of power and due to its close proximity to C4 is subject to a great deal of interference from C4's higher powered transponders. C1 was the last of the low powered RCA Satcom birds (now GE)

Now to the video services transponder by transponder

- 1 - American Movie Classics - VC2
- 2 - Digital video services
- 3 - Nickelodeon - East VC2
- 4 - Lifetime - East VC2
- 5 - Deutsche Welle - German TV Service
- 6 - Madison Square Garden VC2
- 7 - Bravo - VC2
- 8 - Preview Guide
- 9 - QVC Shopping Network
- 10 - Home Shopping Network
- 11 - Speedvision
- 12 - New Star/Starnet - Cable Promo Channel
- 13 - Travel Channel VC2
- 14 - Fit TV
- 15 - WWOR - Ch 9 - New York, New York VC2
- 16 - Request 1 - Pay-Per-View VC2
- 17 - MTV East VC2
- 18 -
- 19 - C-SPAN 2
- 20 - Showtime 2 VC2
- 21 - Discovery - East VC2
- 22 - Flix VC2
- 23 - VH1 - Video Hits I VC2
- 24 - CMT - Country Music Television VC2



Audio Sub-Carriers -

- 5 - Various Deutsche Welle Radio Services
- 6 - CD 101.9 - WQCD - New York City, New York
- 8 - Background Music Services
- 10 - Reading Service
- Business News Network
- Concert 90 - Public radio WUSF - Tampa, Florida
- 15 - WQXR - FM - New York City, New York
- 24 - AM 650 - WSM - Nashville, Tennessee

That's all for this month - See you in 30 - Great DX

George

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221

e-mail: coniglio@localnet.com

For DXers in: MA, NH, VT, CT, MA, RI, NY, PA, NJ, OH, MI, IN, IL, WI, MN, IA, NE, SD, ND, MT, WY, ID, WA, OR, AK, Canada

OCTOBER 1996 DEADLINE: THE 5TH LOC CUTOFF: 3 MONTHS FROM POSTMARK

A decent sized column this time around. Skip picked up a bit for the beginning of July keeping this season from being a complete disaster for many. There are quite a few reports of skip from July 1-11 featured in this column. It was back to below-normal conditions after that unfortunately, though there were enough skip and tropo openings scattered to keep it interesting for some areas. Let's hope some of you have been able to get some fall tropo. If you have, we'd like to hear from you!!

DANIEL OETTING - 4106 ELAND DOWNE - PHOENIXVILLE, PENNSYLVANIA

Equipment: Harmon-Kardon Citation 23, rabbit ears, & 0-10-20db Radio Shack Amp

2 Es (MUF 107.9)

- 1146 WJDX 96.3 MS Jackson Mix 96.3
- 1148 WOKK 97.1 MS Menden, k
- 1152 WBBU 107.3 LA Baker rm, "BB 107.3"
- 1200 KQXL 106.5 LA New Roads, s, ID
- 1216 WQCK 92.7 LA Clinton, g, ID
- 1218 WCKW 92.3 LA Laplace, r
- extremely strong and steady
- 1244 KQKI 95.3 LA Bayou Vista, ad
- 1249 WLUN 95.3 MS Lumberton k
- 1257 WEZB 97.1 LA New Orleans, r
- 1334 Es Off FM

7 Es (MUF 94.9)

- 1940 unID 88.3 ON? CBC English
- 1944 CBLG 89.1 ON Gerardton CBC EE
- 1945 CBEB 89.7 ON Manitowadge CBC EE
- 1950 CFNQ 83.1 ON Marathon, r "North Superior w/c", calls
- 2057 KGAC 90.5 MN St. Peter, ID
- 2058 KXLP 93.1 MN New Ulm ad
- 2121 KRNE 91.5 NE Memman, c, ID
- tornado warnings
- 2125 KMNE 90.3 NE Bassett, c, "
- 2158 Es off FM

10 Es

- 0800 W285DH 104.9 PA N. Whitehall Twp
- (Allentown) WXPB 88.5 translator

HARRY J. HAYES - 9 HENRY STREET - WILKES-BARRE, PENNSYLVANIA 18702

Equipment: GE Superradio w/110 khz filter, Radio Shack amp. at set, Jerrold 9 element FM yagi in attic.

JULY 1996

1 Es

- 2055 WFEA 107.9 MS Ackerman, ment Phila
- 2058 WZZK 104.7 AL Birmingham, ID
- 2100 WMBV 91.9 AL Dixons Mills ID religious
- 2128 KVL 103.7 TX Dallas
- 2129 KKDA 104.5 TX Dallas, "K 104"
- 2131 unID 100.3 "K-Duck"
- (Harry this is KDDK Jacksonville, AR-gc)
- 2141 KZPS 92.5 TX Dallas
- 2200 KVT 91.7 TX Dallas

JULY 14 Tr

- 0300 WFGB 89.7 NY Kingston g mult IDs
- 18 Tr**
- 1100 WJFF 90.5 NY Jeffersonville c. ID strong
- 1414 CFMK 96.3 ON Kingston k wx
- 2206 WQBJ 103.5 NY Cobleskill rp
- "Albany's rock alternative - The Edge"
- 2215 WNTQ 93.1 NY Syracuse r Q-93

20 Tr

- 1808 (WCXR) 96.3 PA Lewisburg r, ex WUNS

21 Tr

- 2200 unID 91.5 NY? ID as WSKG Binghamton
- (Dan. WSQX Binghamton is a sister to WSKG and doesn't usually simulcast but they might have been doing so when you heard them-gc)

25 Es (MUF 93.5)

- 0830 KVNO 90.7 NE Omaha, ID never heard
- FM Es so early in AM!
- 0831 KHNE 89.1 NE Hastings. NPR
- 0839 KIOS 91.5 NE Omaha
- 0840 KKOT 93.5 NE Columbus, k

10 Es

- 0348 WRZE 96.3 MA Nantucket, Cape Cod
- 1843 WRCK 107.3 NY Utica, r, "Rock 107"

AUGUST

1 Es

- 2058 KRSW 89.3 MN Worthington
- 2102 KAUR 89.1 SD Sioux Falls, "Sioux Falls College Radio" IDs, 680 watts
- 2145 KPNE 91.7 NE North Platte, Tornado warning for the Cozad area



HARRY HAYES' report continues ...

JULY 24, 1996 Tr

0930 WSPK 103.9 NY Oneonta, punching through strongly the Scranton xlr

28 Tr

0700 WIII 99.9 NY Cortland, strong, never present without conditions "Innovative Radio"

0726 WDH 100.3 NY Delhi, fair with oldies

0756 WOKN 99.5 NY Southport, v/strong at times with sat. country "OK 100" Local in Scranton off at this time

0830 WCCO 100.9 NY Sidney, loud

0900 WNYE 91.5 NY New York, weak, full ID first time noted from Wilkes-Barre.

AUGUST 1996 DX

7 Tr

0557 WPSJ 91.5 PA State College, sign on

0710 WAER 88.3 NY Syracuse

0720 WFGI 94.5 PA State College, w/ country music, weak signal

0801 WTKW 99.5 NY Bridgeport calls rock full ID and "TK99 TK105" IDs

2313 WXL 104.5 NY Mechanicsburg, ID XL 104.5 ID as "104 dot 5"

The 1996 season has really seemed to have bottomed out. The latter half of July has been quiet at least as far as E-skip goes. Tropo activity hasn't been all that bad, especially compared to the arid summer of last year. On TV I've even had two openings out to Ohio and beyond, nothing noted on FM, though. This summer is so rainy and cool that I'm tempted to grab my AM radio log. I think if the weather just settles down a little bit that we may enjoy a rewarding tropo season this fall. In my opinion, tropo DX is much more relaxing and enjoyable than E-skip. To everyone, this little piece of advice, keep checking for tropo at least until Thanksgiving. Remember 1986? Could we be in for a 10th anniversary celebration? The August 31st tropo most likely influenced by the approach of Hurricane Edouard. Tried again tonight but things have died down, at least as of 10PM. Signals were really loud with CJMJ still in at 4.45pm. I did not note any signals from the south. I wonder if there weren't any of it my mountains just blocked the signals. I hope to be reporting some super tropo from September, next time. (I have had hurricane tropo from the north or east only myself. I think it was Hugo in 1989, if I am not mistaken where I had Quebec, Albany, etc. but nothing to the south-gc). Best Regards

JOHN EBELING - 9209 VINCENT AVE. SO - BLOOMINGTON,

MINNESOTA 55431

or: 6483 COUNTY ROAD 47 - ALBORN, MINNESOTA 55702

DX FROM PROSIT, MINNESOTA (TIMES GST)

JUNE 1996 DX

10 Es

0801 KVNE 89.5 TX Tyler 1022
0951 KOIZ 93.1 TX Amarillo 945
0953 KBUY 94.1 TX Amarillo "K-Buy", k 1169
0959 KFLQ 91.5 NM Albuquerque 1102
1100 KENW 89.5 NM Portales 1049
1001 KANW 89.1 NM Albuquerque 1102
1105 KXTX 88.1 TX Lubbock 1047
1110 KTSC 89.5 CO Pueblo, Rev 89 858
1114 KRST 92.3 NM Albuquerque 1102
1126 KZOR 94.1 NM Hobbs 1135
1128 KJFI 88.3 TX Amarillo 945
1153 KKL 92.5 TX Elgin 1179

AUGUST 17 Es

1654 KEFM 96.1 NE Omaha, "Lite 96"
1700 KNET 95.1 NE Lincoln, "The Net"

22 Tr

0835 WXTM 99.7 NY Monticello, Juke Box Radio, very strong

31 Tr

0815 CBO 91.5 ON Ottawa, strong with wx
0823 CBOF 90.7 ON Ottawa, French

0825 CJMJ 100.3 ON Ottawa, "Magic 100" and CID's, local strength

0858 CBOX 102.5 ON Ottawa, FF cl.

0900 CBOQ 103.3 ON Ottawa, assumed the one w classical wiping out WXXW

0909 CKTE 104.1 PQ Gatineau, good with new FF interspersed comedy skits, numerous CID's heard

1028 CHEZ 106.1 ON Ottawa "Shay 106" was the weakest Ottawa signal



John Ebeling's report continues ...

JUNE 1996 DX

17 Es & Tr

0847 WMAW 88.1 MS Meridian, +T 67 1032

0848 KNTU 88.1 TX Denton 981

0857 WBAF 94.3 MS Leland 944

0900 K224CF 92.7 MO West Plains, KSMJ 710

0923 KZBL 95.9 LA Natchitoches 1063

1750 WVA 92.1 MN Hermantown, another

new local rats

1808 WMAU 88.9 MS Bude, +T SCA 1077

18 Es

1000 WCP 89.7 NC Raleigh 1061

1100 KOHM 89.1 TX Lubbock 1047

1106 KJUN 92.3 TX Farwell 1029

1130 KENW 89.5 NM Portales 1049

JULY 1996 DX

1 Es

1605 WYFK 89.5 GA Columbus 1082

1611 WVFJ 93.3 GA Manchester Joy FM 1066

1615 WFLZ 93.3 FL Tampa 1429

1904 WRF 99.7 NC Kannapolis, The Fox 1010

1908 WVT 91.9 VA Manon, WBTF calls taped

WVTR relays WBTF 101.7 in NY (per Elving)

(Actually I believe that they relay WYTF, 89.1

Roanoke, VA, which is likely the call heard-gc)

1920 WYYY 97.9 MD Baltimore 967

1922 WYBB 98.1 SC Folly Beach, 98 Rock 1193

1927 WQIK 99.1 FL Jacksonville 1294

1940 WAIB 103.1 FL Tallahassee, B103, k1231

1944 WYGC 100.9 FL Gainesville, GC101 1321

1958 WJIS 88.1 FL Bradenton 1457

2000 WGT 89.5 AL Dothan 1157

6 Es

1738 WRNN 94.5 SC Murrells Inlet 1178

1742 WMTX 102.1 SC Pamplico, 1136

"Best Mix 102.1"

1745 WSYN 106.5 SC Georgetown 1175

1750 WWSN 107.9 NC Charlotte ex. WBT 1018

1755 WHLZ 92.5 SC Manning 1127

1756 WKWQ 92.1 SC Batesburg 1076

1758 WYBB 98.1 SC Folly Bch, 98 Rock 1193

1759 WBZK 99.3 SC Chester 1037

Z Es

1623 WSBG 93.5 PA Stroudsburg, "SBG" 960

1627 WPAI 93.1 NJ Paterson, SS 1009

1636 WZMX 93.7 CT Hartford, "ZMX" 1049

1642 WENY 92.7 NY Elmira 848

1734 WEVO 89.1 NH Concord 1066

1737 WGX 92.3 NH Hanover XL 92 1013

1742 WRZE 96.3 MA Nantucket 1184

1743 WZRT 97.1 VT Rutland 983

1745 WJFR 98.1 VT Rutland 983

1754 WBCN 104.1 MA Boston 1106

1756 WKLB 105.7 MA Framingham 1092

1758 WJYY 105.5 NH Concord 1066

JULY 7 Es cont

1800 WSLU 89.5 NY Canton, WXLG call taped

Apparently WSLU relays WXLG, per Elving

I hate these relay/hdr stations (it does definitely sound like WSLU was heard WXLG 89.9 is

a relay for WSLU and I know WSLU mentions all their relays at the top of the hour gc)

1804 WMSJ 91.9 ME Harpswell 1122

1821 WBQ 99.3 ME Kennebunk, clas 1103

1829 WMGX 93.1 ME Portland 1109

1844 WDSO 94.7 DE Dover 1018

1847 WJJK 101.3 VA Farmville 990

1852 WFLS 93.3 VA Fredericksburg 976

1901 WBBC 93.5 VA Blackstone 976

1906 WBIG 100.3 DC Washington, Oldies 967

1908 WLVW 105.5 MD Salisbury, Wave 1050

1920 WRNN 94.5 SC Murrells Inlet 1178

1921 WXXM 97.7 SC Georgetown, Mix 97.7 1175

1925 WFFN 100.1 SC Lake City 1132

1930 WMMT 88.7 KY Whitesburg 848

9 Es

1246 WLJK 89.1 SC Aiken 1092

1250 WVIC 89.1 GA Brunswick 1246

1256 WARQ 93.5 SC Columbia, 1084

Rock 93.5

1300 WSCI 89.3 SC Charleston 1190

1300 WMHK 89.7 SC Columbia 1084

1304 WWWZ 93.3 SC Summerville 1169

"93 Jams"

1306 WSSP 94.3 SC Goose Creek 1189

1312 WAVF 96.1 SC Hanahan, 96 Wave 1180

1323 WXXM 97.7 SC Georgetown 1175

1648 WSSX 95.1 SC Charleston 1189

1810 WALI 93.7 SC Walterboro, 1161

"The New Wally"

1825 UNID 93.5 ?? "93.5 Jams" (rap)

19 Tr

2115 KKLM 92.9 MN St. Joseph, thru

"local" WSCD Duluth

25 Es

0858 KMFA 89.5 TX Austin 1189

0915 KNON 89.3 TX Dallas 1007

0920 KHHT 93.3 TX Killeen 1130

0939 KBHT 93.5 TX Crockett

25 MS

0959 KZRA 88.7 CO Alamosa, a surprise

as I was waiting for another TX ID

104.1 FM
WBCN

John Ebeling's report continues ...

DX FROM BLOOMINGTON, MINN (CST TIMES)

JUNE 1996 DX

11 Es
 1638 KROM 92.9 TX San Antonio
 1652 uniD 93.9 TX note #1
 1664 K242A 96.3 MN Minneapolis, back on 96.3
 WNCB Duluth xtr, forgot to log them before 9
 1669 KSTX 89.1 TX San Antonio 1100
 1702 uniD 90.1 ?? Spanish

20 Es
 0830 KLDN 88.9 TX Luftkn 936
 0837 KETX 92.3 TX Livingston 979
 0845 KLUX 89.5 TX Robstown 1203

JULY 1996 DX

10 Es
 0924 WCCJ 92.7 NC Harnsburg, jazz
 0926 WEGX 92.9 SC Dillon 1034
 0928 WKTC 96.9 NC Goldsboro, KT cntry 1041
 0930 WXXM 97.7 SC Georgetown 1092
 0932 WQTL 90.7 NC Morehead City
 (offering a free FM antenna) 1125
 0933 WHQR 91.3 NC Wilmington 1101
 0934 WJYR 92.1 SC Myrtle Beach Joy 921090
 0945 WSTR 94.1 GA Smyrna 903
 0947 WZGC 92.9 GA Atlanta, Z93 903

JULY 11 Es

1711 WBOS 92.9 MA Brookline 1124
 1715 WMBR 88.1 MA Cambridge 1125
 1720 WERS 88.9 MA Boston (67 khz talk) 1127
 1725 uniD 88.9 ph# 617-931-1072
 1727 WBMT 88.3 MA Boxford 1124
 1729 WMVY 92.7 MA Tisbury 1168
 1731 WAMC 90.3 NY Albany 988
 1734 WGBH 89.7 MA Boston 1127
 1749 WEVN 90.7 NH Keene (NH Public Radio) 1056
 1752 CBF8 88.1 PQ Trois-Rivières, FF 1009
 1837 CJBRI 89.5 PQ Rivière-du-Loup 1153
 1844 CHLQ 93.1 PEI Charlottetown
 light rock "Magic 93" 1464
 1855 WEZQ 92.9 ME Bangor Soft Hits 1202

18 Tr

2259 WRSR 104.3 MN Two Harbors



NOTE 1: This is an odd one. Clear ID on tape of KCBI 90.9, Christian Radio. Traffic report given for I-30, and ending with "for KCBI & Kroger Food Stores, this is Julia Price." I suspect gospel KCRN 93.9 in San Angelo w/LMA. Other than that, no xtrs fit (I agree that is a good possibility-gc). The FM band is getting harder and harder to DX. This KCBI thing is one example. I have several other clear ID's from last year, due to different freq's, xtra, LMA's, I've never resolved. Back in the 50's & 60's when Es was in, the same station could be heard for 5 to 20 minutes - now they are knee deep and changing every few seconds. My Prince Edward Island was a new province for me here in Bloomington. Have logged them (88.1) in Prosit. Funny, but I have never had (that I know of) any other Maritimes. John

FRANK MERRILL - P.O. BOX 669 - MACOMB, ILLINOIS 61455

Equipment: McIntosh MR-78 FM tuner for all DX. For Tr. Channel Master Stereo Probe 9 at 48 feet (22 July DX used Andy Bolin phase box, with already existing SP9 at 45 feet - different tower - used as phasing antenna). Most Es: Channel Master Stereo Probe 9 at 10 feet. However, the 48-foot worked much better for the 11 July skip. All times are Central

JUNE 1996 DX

6 GW
 2028 WWSR 104.7 IL Nashville, calls, nr
 format, local WLMD off 160

2 Tr
 0146 WWF75.162.55 MO ??, ID no location given

9 Es
 1400 KBNR 88.3 TX Brownsville
 1455 XHSRO 92.5 NL Monterey
 1638 KXFR 92.3 AZ Glendale
 1930 KGMS 97.1 AZ Green Valley * 97.1
 and 102 Three KGMS" 1291

1906 KJBZ 92.7 TX Larego
 1913 KXTN 98.7 TX Victoria
 24 KTEX 100.3 TX Brownsville
 KTTX 106.1 TX Brenham

JULY 11 Es

0738 WJIS 88.1 FL Bradenton
 0740 WCMQ 92.3 FL Hialeah
 1218 KLZX 106.9 UT Brigham City re: supporters
 of Utah Jazz, mostly Ogden addresses, mostly lost
 lost to fades ID included translators K221CZ Bountiful
 listed as KUMT 105.7 K285EA Provo, shown as KYFO
 1224 KUBL 93.3 UT Salt Lake City
 1257 KRTZ 93.1 WY Riverton
 KUWR 91.9 WY Laramie
 1320 KYCS 95.1 WY Rock Springs
 KSIT 104.5 WY Rock Springs
 1325 KTAJ 93.9 WY Riverton
 1327 KCSP 90.3 WY Casper
 KCOM 96.9 NE Terrytown

Frank Merrill's report continues ...

June 11 Es

1417 XHAAA 93.1 TA Reynosa
 1424 XHTRR 92.3 ?? call jingle 2.24 time check
 1433 Monterey NL MUF 95.7
 1452 KLBJ 93.7 TX Austin, part with KLBJ on
 "South I.H. 35" (Austin probably has the busiest
 interstate "service drives" of any U.S. city)
 How did I avoid logging this guy before? 809
 1525 XH--- 91.1 CU Mondova, numerous ment
 of Nueva Rosita (nearby big city), am told it is
 a Mondovastation ment. "Grupo Radiotelevisión"
 1122

1702 El Paso 95.5
 1710 KIVY 92.7 TX Crockett, Trinity and
 Crockett ads, back to sports stuff 686
 KRTS 92.1 TX Seabrook
 1723 KIKK 95.7 TX Houston, "Kikk 95.7 KIKK"
 How did I miss this guy? 784
 1725 KLBJ 106.9 TX Bloomington, Support the
 Victoria? (sports) "Rock 106.9" 889
 1739 KTXS 92.1 TX Devine
 1744 XHTF 100.3 CL
 1759 KVLIT 92.3 TX Victoria, "It It's happening
 in Victoria, It's happening on 92-3 K-Light" 882
 1801 KHMC 95.9 TX Goliad, "right here in
 Victoria" hidden ca.s in ID w/V ctoria 899
 1808 KORO 97.7 TX Cuero, "Oldies Radio
 Q97.7 FM" probably them, not conclusive enough
 1812 Monterey NL to 98.9

15 GW

0158 KZZK 105.9 MO New London legal ID
 ID: New London, Hannibal, Quincy (another good set
 of call letters for Scrabble players, heh?) 80
 0144 WKUZ 95.9 IN Wabash, rare
 0213 KZBK 96.9 MO Brookfield,
 "KZBK, The Z" 135
 0221 KSOM 96.5 IA Audubon, "right here on
 96.5 KSOM the Big Country" 215
 0225 KGRB 97.3 IA Epworth, calls 150
 0308 uniD 95.9 oldies, calls, themse-ves
 "Power Gold 96" from SW - Winfield KS??

17 Es

1030 WEDR 99.1 FL Miami
 W.NK 96.9 FL Fort Myers
 WGYL 93.7 FL Vero Beach "many others"
 1237 KMMS 95.1 MT Bozeman
 1914 hoped for ZBM 89.1, was instead only WVJC-IN
 with Brit sh accented woman DJ!

18 Es

1021 WXYK 105.9 MS
 1024 WJRR 101.1 FL
 1025 WBGA 102.5 FL
 1028 WINK 96.9 FL
 1033 Z- 100.3 BAH "your radio station of
 the Bahamian summer - 100 Jams"
 1036 Mérida, YU to 103.9 (no sign of the 100.9!)
 1048 WIRK 107.9 FL

June 18 Es cont.

1048 WBGG 105.9 FL
 1101 XHML 92.1 YU Mérida, ega ID not listed
 anywhere, ancing 50 kW \$ "Nueve Mil" 1348
 1114 WJFP 91.1 FL Fort Pierce, giving
 their mailing address 1076
 1123 KOKI 95.3 LA Bayou Vista, 2 Morgan
 City ads, "KOKI 95.3 Wicky Country" 743
 1127 WBGM 93.5 SC Allendale, still
 is "The Big Dog", gave WBGM calls
 1133 WAOA 107.1 FL Melbourne
 ZNS 104.5 BAH Nassau
 1151 WPAW 99.7 FL Vero Beach, local ads
 "The Panther 99.7" 1063
 1156 WZZR 92.7 FL Stuart
 1158 WAPN 91.5 FL Holly Hill, legal ID 948
 1204 WTUN 95.3 FL Apopka, "Joyful 95.3"
 (this unusual slogan is theirs) 967
 1225 WCLB 95.5 FL Ft. Pierce, "Country 95.5"
 1227 WAEV 97.3 GA Savannah
 1230 WJBW 99.5 FL Jupiter m format "You're
 listening to Palm Beach County's Jukebox 99.5 FM"

19 Es

1831 WGVL 93.7 FL Vero Beach
 WQOL 103.7 FL Vero Beach
 1840 WEAT 104.9 FL West Palm Beach "sunny"
 1845 WONE 98.1 FL Titusville "98 Frog"
 with Orlando programming (re. dances)

23 GW

2220 KWCC 93.1 IA Muscatine Spanish in
 evenings, calls given on CAR radio. 15
 miles north of Macomb

27 Super Tr

0307 WSYE 93.3 MS Houston 462
 0430 WBHY 88.5 AL Mobile, "WBHY-FM
 Mobile/Pensacola" Oh, so close to logging
 FL FM via Tr! WGCA-IL off! 689
 0500 WDFX 98.3 MS Cleveland, legal, g 463
 "Simultaneous super-enhancement of stuff to 250
 miles made most frequencies several deep with stuff
 blasting in, and useless, even with phasing."

29 Tr

2225 KWEN 95.5 OK Tulsa
 2239 KKZO 101.9 AR Lowell (another "heaven for
 Scrabble players" set of calls) local ads 347
 2309 WXXJ 162.425 MO Springfield, tower at Avila?
 Note: These not included in FM totals

1 Es

1950 WLEE 96.5 VA Williamsburg, Chesterfield
 ment, "Classic hits 96.5 WLEE" 800
 1954 WHOV 88.1 VA Hampton calls 806
 2003 WDUV 103.5 FL Bradenton, "103.5 WDUV, it's
 all the music you'll ever need on 'the Dove' after
 weather. WHY did they move anyway? 1009
 2007 WWQQ 101.3 NC Wilmington
 2017 WCCA 106.3 NC Shalotte
 "Carolina Beach Oldies 106.3"

Frank Merrill's report continues ...

JULY 1 Es continued

2023 WXOR 105.5 NC Jacksonville, "Coastal Carolina's fastest growing radio station" "Star 105.5" so not on 105.3 yet 825
2033 WJZK 96.9 SC Charleston, "Smooth jazz" 96.9 WJZK" (Frank this is who you heard-gc)

2 Es

0711 WRBH 88.3 LA New Orleans
0720 KRTS 92.1 TX Seabrook

4 Es

1555 WLBW 92.1 DE Fenwick Island, Bethany Beach ad, no other Es noted on FM dial 845

6 Es

1606 WRLX 92.1 FL West Palm Beach
1814 WVOS 95.9 NY Liberty Gregs Woodworks in Grahamville, Sullivan Co. and Upper Delaware Valley weather given 834

1817 WHJY 94.1 RI Providence
1818 WSRS 96.1 MA Worcester
1823 WRCH 100.5 CT New Britain
1825 WZLX 100.7 MA Boston, call's classic rock by Allman Brothers 1024

1827 Will 99.9 NY Cortland, "I-100 Arts Scene" (events in Owego Ithaca, Syracuse) with Ithaca address given 764

1828 WOKQ 97.5 NH Dover
1833 WBCN 104.1 MA Boston, "BCN" fade 1024
WXKS 107.9 MA Medford, "Kiss 108" at tune in, rock or dance music 1022

WKLBT 105.7 MA Framingham cannot resolve but same satellite "feed" as 107.9! Listed as C&W Nothing else makes sense (Frank I believe WXKS used to run "Open House Party" on Sat. evenings can anyone confirm? The only other stat on in the NE that I would think might also run that program could be WMRV Endicott-Binghamton, NY. Maybe someone has more information on this? Open House Party w/John Garebedian is out of Boston-gc)

1836 WHMP 99.3 MA Northampton, "Today's 99.3" (strict), local ads, a/c 413 rock concert ad Note: N. is one of my favorite places in US 944

1853 WEZE 92.9 VT Burlington, "Hear the answers to the commonly asked questions about VT... here in the Champlain Valley" 932

1855 WVPS 107.9 VT Burlington, Prairie Home Companion // 89.1 (NH?), no other NPR's on freq. in JS and no NE US translators 932
1904 WMGX 93.1 ME Portland

7 Es

1850 CBJ1 93.1 PQ Dolbeau
1858 CBF 100.7 PQ Montreal
CKOI 96.9 PQ Verdun
CBF15t 88.1 PEI Charlottetown
1908 CBF10 88.7 NS New Glasgow 1459
1918 CBCT 96.1 PEI Charlottetown
C 93.1 NB Fredericton

JULY 7 Es continued

(Frank, regarding the 93.1, Fredericton moved to 105.3. Hopefully there is something here you can resolve as CHLQ-PEI and hope that would be a new ogg ng for you!!-gc)

1926 CJFM 95.9 PQ Montreal, local ments 933
2043 CBV 95.3 PQ Quebec
2108 WEZF 92.9 VT Burlington, NOTE 1

9 Es

1417 WXEzt 94.1 VA Yorktown Patrick Henry Mall ad

2000 W240AS 95.9 NC Wilmington, instrumenta music, no ID, to USA news, phone call confirmed music belonged to WOTJ 90.7 and that the music was played locally 822

2043 WQIJ 90.7 NC Morehead City, // 95.9 unID 88.1 open carrier
2051 WQSM 98.1 NC Fayetteville "very choppy MUF's during this open ng"

10 Es

0936 WWQQ 101.3 NC Wilmington
0944 WRHT 96.3 NC Morehead City "Join the Hot FM at Sh-Boom in Atlantic Beach" 860
0950 WQDR 94.7 NC Raleigh, local ads and gave Durham phone # 728

0952 WXRA 94.5 NC Eden, local ad 650
0953 WZBR 97.7 NC Kinston, Oldies "97.7 The Bear", Kinston photo ad 799
1001 WKX 96.1 NC Raleigh, "Kicks 96.1" country, Walnut Creek mention 728

1014 WRSV 92.1 NC Rocky Mount
1023 WPNC 95.9 NC Plymouth
1028 WZRU 88.5 NC Roanoke Rapids AD 755
1030 WYND 97.1 NC Hatteras, country "on The Wind 97.1", an evacuation notice for Ocracoke Island 893

1042 WVCR 88.3 NY Loudonville
11 Es
1544 CHLQ 93.1 PEI Charlottetown, "Scary Kisses - Voice of the Beehive, on Mag. c 93 where it's 5.44 with Mike Brooks", also mentd. nice summer day on PEI" 1440

1547 CIRO 99.7 PQ St. Georges, FF St. ad for Ford 1084
1549 WMEM 108.1 ME Presque Isle ME Pub Rad o
1551 CKHJ 105.3 NB Fredericton, legal ID heard at tune in 1268

1555 CBA 95.5 NB Moncton
1600 CKLE 92.9 NB Bathurst, FF disco 1337
CKRO 97.1 NB Inverman

1606 WMGX 93.1 ME Portland
1612 WING 92.1 NY Sag Harbor, MONO yet
CBMB 91.7 PQ Sherbrooke

1617 CBF2 90.7 PQ Sherbrooke, CBC French \$ service not listed as \$ in FM Atlas
1620 PEI NOTE 2

Frank Merrill's report continues ...

JULY 11 Es continued

1624 WOHR 96.1 ME Presque Isle, "Q 96.1" suspected call change (these are the new calls-gc) seems to rimshot NB instead of ME
1628 WRNQ 92.1 NY Poughkeepsie, "The Hudson Valley's only soft music station at 92.1 FM Q 92.1" 876

1633 WOMB 92.1 MA Provincetown ad on Rte 6 in Wellfleet (sponsor for this '92.1 a. jazz all Thurs between 5 & 8), lost to CBHY-NS 1070
1635 CBFA3 92.3 NS Halifax
CBHA 90.5 NS Halifax

1644 CIEC 96.5 NS Halifax, "96.9 Sun FM" 1408
1648 WOKQ 97.5 NH Dover
CBHM 106.5 NS Middleton
CBFA6 t 107.5 NS Middleton NOTE 3

1650 WFCC 107.5 MA Chatham, local ments 1082
1652 WFTN 94.1 NH Franklin, NH Lottery ad Chubby Checker coming to Guilford 999
1655 WHQQ 107.9 ME Skowhegan, calls in fadeup through WXKS, class A wheel 1106

1658 WGNA 107.7 NY Albany, "Country 107.7 WGNA-FM" three times during promo 888
1701 WTHI 107.5 ME Lewiston, "WTHI Lewiston to Portland and all of Southern ME" (Wanna bet? Try hearing them in Calais, hi!) 1075

1703 WJKE 99.1 ME Bar Harbor Lucky 99 1177
1707 CJMO 103.1 MB Moncton, Lowesbury Mail in Sussex, "C-103" 1359
CBFA1 102.3 NB Fredericton

1711 WABK 104.3 ME Gardner, "Mame's oldies Oldies 104.3"
1713 CJDM 92.1 PQ Drummondville
1714 WQDY 92.7 ME Calais, "Steve Cannon Cannonball in the evening with you till Red Sox baseball" (confirmed via phone call) 1229

CBAA 97.9 NB Allardville
1717 CFJL 90.1 NB Ste-Quentin relaying
CITE 107.3 Montreal in French! 1251
1726 CKME 94.3 PQ Montreal, "CKME" calls in French given by girl in phone call 933

1735 CHQX 97.5 PQ Ste-Pocaters, lcl ad 1150
1740 CHOI 98.1 PQ Quebec, "Shwa"
1741 CBFA14 95.9 NS Sydney, Same as 88.1 CBC French, very weak (Es + GW across Cape Breton?) 1583

CBV 95.3 PQ Quebec
CBFA 88.5 NB Moncton
1742 CJBR1 89.5 PQ Rivière-du-Loup, CBC French in Mono 1165

CBF9 91.9 PQ Mont-Laurier
1807 CBJ3 93.1 PQ Dolbeau
1818 CIK12 t 93.9 PQ Ste-Marguerite, ad for Stereo Plus in Baie-Comeau, NOTE 4

1834 CHOM 97.7 PQ Montreal, local ad 933
1856 unID 95.3 ?? ad for Norway Speedway on Route 71 in Norway (NOT Maine)

JULY 11 Es continued

1917 CHOE t 95.3 PQ Matane two PSA's will be awaiting reply to tentative report
1935 CBSE 96.9 PQ Sept-Isles, CBC EE 1358
1938 CBSI 98.1 PQ Sept-Isles, CBC FF 1358
1944 CIPC 99.1 PQ Port-Cartier Ste Anne-des-Monts ad 1343

1953 CBSI 106.1 PQ Baie-Comeau 1258
12 Es
0941 CFQC 92.9 SK Saskatoon, Cal 938-9393 for bad jokes, local ad, no other FM Es 1110

15 Es
1832 unID 95.3 MX "Estereo Vida"
KIWW 96.1 TX Harlingen
KIOX 96.9 TX El Campo
1835 KTEX 100.3 TX Brownsville
KVLY 107.9 TX Edinburg

1859 KMBH 88.9 TX Harlingen, All Things Considered sponsors (Valley area) "You're listening to KMBH-FM 88.9 Harlingen and KHD-FM 88.1 McAllen" Couldn't find KHD 1066

16 Es
1420 WKRO 93.1 FL Edgewater
19 Es
1433 WFLC 97.3 FL Miami
WGYL 93.7 FL Vero Beach

21 Es
1617 KUBL 93.3 UT Salt Lake City
1622 KTRZ 93.1 WY Riverton
1634 KMGJ 102.5 ID Pocatello "Magic 102 Five KMGJ" 1137

1639 KKMY 92.5 ID Rupert
1644 KICT 95.1 KS Wichita via TrS but nothing else coming in of note

22 Tr NOTE 5
0227 WCBR 92.7 IL Arlington Heights, "92.7 The Bear", WGBQ phased, metro Chicago local like occasionally atop WGBQ sans phasing 179
0238 WIRX 107.1 MI St. Joseph, Pizza Huts of SW MI ad, "107 WIRX" WSPY-IL phased NOTE 6 245

0244 WYIZ 97.5 MI Bridgeman, "SW Michigan's Y 97.5 & — 103 - 7" WZOK phased 238
0247 WSMK 99.1 MI Buchanan, calls and jingle with WMYX Milwaukee phased 243
0324 WJIM 97.5 MI Lansing, "Oldies 97.5"

0424 WKVI 99.3 IN Knox, only 2nd time
0449 KWIC 99.3 KS Topeka, "Topeka's Quick 99.3", KOLR phased 284
0452 KMKE 101.5 KS Manhattan, calls, over-processed almost into unintelligibility 326

0513 WMUZ 103.5 MI Detroit
0555 KDKD 95.3 MO Clinton, "95 - 3 KDKD" with (unnecessary?) phasing on KOKX-IA 219

24 Es
1709 KRIQ 94.1 TX Floresville, calls MUF to 97.3 890

Frank Merrill's comments

• NOTE 1 (2108, 07 July) What gives? I've long complained of having logged only ONE VT station (98.9) in 10 years of DXing from here, then I hear this guy 2 days in a row! Actually, at that distance I really should have 20 or so, instead of 3, logged from this state. NH's 5 (via Es) is even more incomprehensible, because the 1,000 mile distance is perfect, and there are more stations than in VT. The other really big puzzle is having never had a big opening to SE AZ (in the 1,100's and 1,200's). In contrast I've almost "cleaned out" eastern NC here, and those distances range 750 - 900 (This, and other examples, also lead me to believe that there are certain locations where cloud development tends to occur, rather than distance being the only factor-gc)

• NOTE 2 (1620, 11 July): A totally amazing reception of 93.1 and 96.1 at this time. Users of MR-78's will know that the signal strength is NOT at all liner, and there is very little difference between a signal that reads a "2" and one that reads an "8". These are 2 "plateaus" on the signal meter (especially the 8 reading, which is one massive plateau). Both these stations were reading a "6" for at least 10 or 15 minutes, with absolutely no fading whatsoever. The signals couldn't have varied even 0.2 or 0.3 dB during this time, because I would guess it takes only 3 or 4 dB to move the MR-78 meter from 2 to 8. I have never seen such a steady Es signal before from anybody except at the bogus 8 reading. Not even Tr, or semi-locals tend to be as steady as this was.

• NOTE 3 (1648, 11 July): I'm pretty sure it was this and not CBAF-12 Mulgrave due to absence of their 106.7. However it COULD be Mulgrave, which I logged during a big Maritimes opening in 1986, due to a blasting 106.7 simultaneously at that time. I can "count" Middletown only if I am someday able to distinguish 2 separate 107.5's which may be possible if the 2 have different audio responses.

• NOTE 4 (1818, 11 July). I'm puzzled on this one! CIKI-2 and its parent station are both quite far from Baie-Comeau, about 100 miles at CIKI's nearest Grade B contour. So it makes sense they'd run an ad for here. But a new 93.9 with Baie-Comeau ads wouldn't be logical, because B-C has a CBC station on 93.7. I guess I'll need "better luck next time" unless CHLC 97.1 is a relay of CIKI, in which case B-C ads could appear on CIKI itself.

• NOTE 5 (22 July in general): After having gotten Andy Bolin's phase box installed and operational last October, this was my first opportunity to really be able to make good use of it. Phasing for the same direction tends to attenuate all stations in that direction (but it does attenuate the "pest" more than the others), but the low antenna gives me such spectacular results on FM that I cannot improve on it by phasing the "tall" antenna. However, brief

through local WIUM 91.3 (which was obviously WSEB-FL). Upon installation last year, I initially logged #2 most wanted WDKB 94.9 IL (WAAG phased) and WEMG 102.3 Crete IL (same direction as phased WTAZ), and noticed I can routinely receive KRES 104.7 and WGLC 100.1 even in dead conditions by phasing locals. My #1 most wanted WFRX 97.7 IL still goes unlogged because WMO Monmouth (30) went all night only days before having phasing here. Actually it may not matter because I don't think WFRX has ever been on when WMOI wasn't. This was the first time I could finally answer my question as to whether I could actually phase DX out (WSPY 107.1) and get something in the same direction. It didn't work on 27 June because when I'd phase something, any 3 or 4 others from IA/MO/IL would instead block the frequency due to co-existence of massive "nearby" Tr enhancement. Now for a truly great Tr opening that goes in only ONE direction!

• NOTE 6 (22 July, 0238): Had been my #2 most wanted (only behind WFRX 97.7) after aceing out WDKB 94.9 last fall. This would've never overridden WSPY without phasing, though I don't know if I missed stuff in the preceding 1 to 3 hours. This Tr must have formed very quickly!

Hello! I guess this is what I "get" for living in Macomb - it took me six hours to summarize May - July DX for FM and TV. Even as I pen this on 27 July, I don't know if I'll go to Estes Park. Thankfully I need not worry about lodging, because I can sleep in the van, and the altitude will probably mean chilly nights, which is fine. It may be a blessing, in a way, that I missed so much of the spring Es season (gone 17 May to 4 June), as it really piled up as it was. The 11 July opening was especially thrilling, as it's the first massive Maritimes opening I've managed to catch in over 10 years. I remember that these openings used to be "very common" (almost like FL or TX!) from MI and OH in the late 60's and early 70's, then they seemed to simply die. Interestingly, I never got around to sending in an early report and giving some (5? 10?) top goals for this season, but 2 of what I would have listed did happen: "something from Vermont", and WIRX 107.1 MI via Tr. Though WFRX 97.7 was even more wanted, I wouldn't have listed it because I think they'll be almost impossible to log. WBNV 104.5, WREZ 105.5 also in most wanted category, but a phased WFMB always gives me KSLQ or KDAT! The 48 foot antenna is on its own tower, erected last year. My place really looks like a true antenna farm! (Plant 'em and they grow tall - and this IS a farm with 2 silos etc.) 73.

WILLIAM WYLLIE - 95 PECK ST - FRANKLIN, MASSACHUSETTS 02038-2217

Equipment Reahstic STA-390 with built in antenna

MAY 1996 DX

2100 WRMB 89.3 FL Boynton Beach
2120 unID 94.9 briefly in mention of South Carolina. Soon gone

28 Es
2300 WCAL 89.3 MN Northfield

29 Es
0000 KRSW 89.3 MN Worthington

JUNE 1996 DX

11 Es
2120 WRMB 89.3 FL Boynton Beach
2125 WRMB 97.9 FL Palm Beach, noted calls and ad for W. Palm Beach, soft rock

2142 unID 88.3 ?? noted partial ID "ana Public Radio" (Maybe Indiana?)

2203 KABE 88.3 AR Little Rock, strong "Cajun Music" (local WGAO off)

2230 WSRU/WUSI ID noted on 91.9 Could find no listing for this? (William, I think this is WSIU Carbondale, maybe one of the Illinois members could confirm if they are // WUSI?-gc)

20 Tr
0122 WSTG 102.1 NH Hampton, Ex. WZEA
Now "The Stage, now playing from Maine to Massachusetts"

JULY 1996 DX

1 Es
2017 WTNT 94.9 FL Tallahassee, country
2020 WFXF 95.1 AL Prattville, "The Fox"
2037 unID 94.9 ?? "Arrow 94.9"
2043 WPHH 94.9 GA Atlanta, "Peach 94.9"
2045 unID 94.9 ?? "The River"
2050 WJOR 94.9 MS Columbus, "K 94.9"
2057 WNDL 95.1 AL Huntsville
2105 unID 99.9 ?? "The Storm" soon gone may be Tr

I.E.s

1710 KTTB 90.7 MO Lebanon (Wilham, this is who your unID was. They just moved to this frequency from 89.9-gc)

1713 KCCD 90.1 MN Morehead

1745 KGGG 94.9 IA Des Moines, rock

1800 KMCH 94.7 IA Manchester

1800 WKZC 94.9 MI Scottville, ID noted

1815 KMXA 94.9 MN Cold Spring Oldies 94.9

1820 WOEM 94.7 WI Mosinee, noted better signal on 94.80 Mhz

1821 WOLX 94.9 WI Baraboo, rock

1835 WORB 95.1 WI Bloomer, "Hot Country B-15"

1837 KFGX 95.1 MN Detroit Lakes, "The New 95-X", ex. K4DL

1854 KNWC 96.5 SD Sioux Falls, SD weather

1856 KJJK 96.5 MN Fergus Falls

1900 unID 96.5 ?? Somebody relaying WDAY-TV in Dayton, Ohio (actually, WDAY-TV is in Fargo, ND, so maybe this was KJJK still coming in?-gc)

1907 WOXE 96.5 NH Bedford, tropo in after Es "The New 96.5 The Fox" This above is now semi regular with WTIC

July 11 Es cont.

1913 KJJK 96.5 MN Fergus Falls back in before e-skip was gone
1850 unID 96.5 ?? K-Country 96.5, WKLH? (Don't think so, they are classic rock. I think this might be KJJK again!-gc)

1 Es

1720 WIAA 88.7 MI Interlochen, gave list of stations in Upper Michigan so must be this

13 Es or MS

1130 WHWC 88.3 WI Menomonee, noted part of weather forecast "In the Green Bay area"

While telephoning THE MUSIC MACHINE, a CD & records store, I was put on hold and listened to music. While waiting I noted an ID on a Maryland station, Catonsville. ID was "Good times, great oldies WQSR 105.7" Do you call this DX??

30 Tr
2126 WQGN 105.5 CT Groton, "It's the 105 days of summer on Q105"

2200 WBCI 105.9 ME Bath, "Parent Talk" program, ID as "Life Changing Radio"

2205 WFUV 90.7 NY New York

AUGUST 1996 DX

3 Tr

2115 WQSS 102.5 ME Camden, end of Red Sox game, "Coast 102.5 over WCRB Waltham

2127 WXGL 96.7 ME Boothbay Harbor, ID as "The Golden Eagle"

4 Tr

2027 WEHM 96.7 NY E Hampton, jazz

2112 WWYZ 92.5 CT Waterbury, Country 92.5

2129 WECS 90.1 CT Wilmantic

2131 WPBX 88.3 NY South Hampton, jazz

2140 WEBE 107.9 CT Westport, Wee Bee 108

7 Tr

1950 WUSB 90.1 NY Stony Brook, calls ment by two DJs soon lost to WECS

8 Tr

2330 WLNG 92.1 NY Sag Harbor

2325 WFUV 90.7 NY New York

2340 WWYZ 92.5 CT Waterbury, Country 92.5

2345 WHYN 93.1 MA Springfield, strong ID "HYN-FM"

2356 WALK 97.5 NY Patchogue, Walk FM

2357 WPKX 97.9 CT Enfield, Kicks FM

2405 WBAZ 101.7 NY Southold, Lite on the Bays

2420 WBEA 104.7 NY Montauk, "Hampton's Beach Radio 104.7"

2425 WXBB 105.3 ME Kittery, Arrow 105.3

2427 WYYY 105.5 NH Concord, "105.5 JY"

2435 WBLI 106.1 NY Patchogue

12 Tr

2430 WINQ 97.7 MA Winchendon, "Q 97-7" "Hot Summer Hits Q-FM", hard w/WCAV

0310 WJMJ 88.9 CT Hartford, religious program, good after WERS off

All the above reception was logged at Prudence Island, RI, except August 7,8,12. On my REALISTIC DX 390 with the built in antenna

Equipment: Carver TX 11 tuner; IF filter modified. Channel Master mode 4408 (Stereo Probe 9) at 60 feet AGL on a Alliance HD-73 rotor. Winegard FT-7600 variable FM trap for 95.7 MHz. Belden RG-11/U coax feed.
New loggings are underlined.

AUGUST 1996 DX

8 Meteorscatter

1558 KIG 104.91A Spencer call \$ 846
17 e skip
1700 KXCV 90.5 MO Maryville ID c\$ 859
1700 KZNA 90.5 KS Hill City, D, c\$ 1132
1706 KTMX 104.9 NE York, local m\$ 991
1713 KFRX 102.7 NE Lincoln, cal, r\$ 943
1715 2222 104.1 22 222222, The Point m\$ over WHT Buffalo 222

18 tropo

1500 WCVV 89.5 OH Belpre, ID g 248

25 tropo

1058 WTL 102.7 WV Mannington, ID, k 196

SEPTEMBER 1996 DX

2 tropo and Groundwave

think August 8th ended the skip season for me and there hasn't been any long-haul yet

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNECTICUT 06082

Equipment: Carver TX-11 and Sherwood rx, (both IF modified), Probe 9 at 35 feet with rotor.
New are underlined

JUNE 1996 DX

16 Tr

2050 WLF 97.1 MD Ocean Pines, The Fox
2056 WFN 98.7 NJ Villas, Best hits of the 70s - 90s

2103 WZBH 93.5 DE Georgetown, "Beach"

2114 WKTU 98.3 NJ Ocean City, "Cool 98.3" w/o dies

2130 WWFG 99.9 MD Ocean City, "Froggy 99.9", k

2148 WZSK 103.5 DE Bethany Bch, "the Shark"

18 Tr

1937 WTNT 94.9 FL Tallahassee, k

1940 WMBX 96.1 FL Tallahassee

2045 WJBT 92.1 FL MacClenny, "The Beat"

2057 WJST 94.1 FL Lakeland, "Jazz 94.1"

2112 WMFQ 92.9 FL Ocala, "Q-Lite 92.9"

2117 unID 99.7 22 "The Breeze", blues

2140 WARD 94.5 FL Naples, Arrow 94.5

22 Es

1045 WCTQ 92.1 FL Venice

1051 WIKX 92.9 FL Punta Gorda, k

1110 WCLB 95.5 FL Ft Pierce, k

1115 WKRY 93.5 FL Key West, Keys Radio Network

1129 WSEB 91.3 FL Englewood, g

30 WISP 98.7 FL Holmes Beach,

1143 CBOFZ 102.1 ON Brockville FF
//CBOF 90.7 Ottawa 230

1146 WVR 102.1 NY Waverly, m\$ "The Choice" 99

1150 WOWQ 102.1 PA DuBois Q-102 k\$ 68

1201 CFNY 102.1 ON Toronto, rp\$ the Edge 121

1223 WDOX 102.1 OH Cleveland, m\$ 172

1400 WRDS 102.1 NY Phoenix s\$ 133



June 22 Es cont.

1156 WPCV 97.5 FL Winter Haven, 97 Cntry

1158 WMNF 88.5 FL Tampa, local news

1203 WINZ 94.9 FL Miami, "Zeta, S. Florida's real rock"

1210 WWRM 94.9 FL Tampa, "Warm 94.9"

29 Very Strong Tr

0811 WNR 94.1 NC Oriental, 70's stuff "The Bear"

0826 WTEK 107.3 NC Atlantic, swap shop

0836 WQS 92.3 NC Jacksonville, All Hits 92.3

0842 WKO 98.7 NC Jacksonville, "Kool 98.7 and 101.1"

0843 WKJA 101.1 NC Bellhaven // WKO

0857 WKT 96.9 NC Tarboro, "KT Country"

0906 WXR 99.5 NC Grifton, new rock "99X"

0914 WQHT 96.3 NC Morehead City Rick Dees and ID

0950 WMGV 103.3 NC Newport, "V103.3"

2210 WDNO 95.3 DE Laurel, "Sky 95", k

2247 WERX 102.5 NC Edenton, "Planet X"

2300 WCMS 100.5 VA Norfolk, phasing

2318 WKJX 96.7 NC Elizabeth City, "Kicks Country"

2353 WKS 101.9 NC New Bern, "Kiss"

Mike Bugaj's report continues ...

0010 WEDW 88.5 CT Stamford, WFCR off runs // 90.5

0013 WHPC 90.3 NY Garden City, 40s mx,

0027 WSBY 98.9 MD Salisbury, oldies

1922 WSYE 93.3 MS Houston, "Sunny"

1946 WJBB 92.7 AL Hawleyville

2015 WKTF 95.5 MS Jackson, "Catfish 95"

1738 KLOZ 92.7 MO Eldon, Lake Ozark ads

1923 WRXK 96.1 FL Bonita Sps, "K-Rock"

1952 WSTR 94.1 GA Smyrna

1952 WCFB 94.5 FL Daytona Beach

2021 WBZE 98.9 FL Tallahassee "The Breeze"

2030 WJUN 101.3 AL Dothan, "Jamz"

2048 WHMA 100.5 AL Anniston, "Alabama 100"

2054 WMJJ 96.5 AL Birmingham, "Magic 96"

2100 WJDQ 101.3 MS Meridian, Q-101

2102 WCLF 104.1 TN Calhoun, SE TN wx

2111 WAHR 99.1 AL Huntsville, Radio 99

2120 WQXD 95.5 MS Oxford, oldies

2122 WRMX 96.3 TN Murfreesboro, "Oldies 96.3"

1200 KGGM 93.5 LA Delhi, "Newstalk 93.5"

1202 KVCL 92.1 LA Winfield

1640 WPC 94.9 GA Atlanta

1655 WGO 96.3 SC Walhalla, "Apple 96.3" soft rock

1658 WKXN 95.9 AL Greenville

1707 WMKJ 96.7 GA Newman, S Metro Atla

1712 unID 92.1 22 Spanish, also heard around 1740

1737 WKRY 93.5 FL Key West, live 4th of July celebration

1744 WCOO 92.1 FL Immokalee, "Naples 92"

1039 WZZR 92.7 FL Stuart

1040 WIKX 92.9 FL Punta Gorda

1821 KJAM 92.9 MN St. Joseph, "All Hits 92.9"

1836 WJIZ 96.3 GA Albany, "WJIZ is #1 again!"

1843 KYYY 92.9 ND Bismarck, Y93 the best mix

1940 CITI 92.1 MB Winnipeg "92 City FM"

1951 CKMM 103.1 MB Winnipeg, "Star 103 Winnipeg's only country"

1956 KZLT 104.3 MN E. Grand Forks

2000 WMFG 106.3 MN Hibbing

2000 KBHP 101.1 MN Bemidji

2004 WUSZ 99.9 MN Virginia, USA Radio, k

2006 WMFY 96.9 MN Grand Rapids, k

2029 KTCZ 97.1 MN Minneapolis, "Cities 97"

2035 KITN 93.5 MN Worthington

2038 KRCH 101.7 MN Rochester

2043 KKEZ 94.5 IA Ft Dodge
2100 KKOT 93.5 NE Columbus, "Coyote 93"
2015 KSTZ 102.5 IA Des Moines, "Star 102.5"
2112 KQMG 95.3 IA Independence
2114 KELN 97.1 NE North Platte
constant tornado warnings

9 Tr

0850 WNH 93.3 NH Belmont, Imus in the AM

0852 WLNH 94.1 NH Laconia, "Mix 94.1"

0900 WRCL 107.7 NH Hillsboro, Imus again w/promo says 107.7 and 93.3

0919 WBHG 101.5 NH Meredith, "Big 101.5"

1926 KRZZ 96.3 KS Derby Spectators Sports Bar

1930 KOEZ 92.3 KS Newton

2000 WDL 96.9 MS Indianola

2021 KSBH 94.9 LA Couchetta, "KSFL"

2030 KKAJ 95.7 OK Ardmore

2035 KDZR 99.1 TX Denton, EE/SS fast talker, "Kick-FM"

2037 KEWS 94.9 TX Arlington, All nx 94.9

2045 KMOO 96.7 TX Mineola, Lake Country

2048 KSCS 96.3 TX Ft Worth, k

2050 KLBQ 98.7 AR El Dorado, Q-99

2053 KRMD 101.1 LA Shreveport, k

11 Es

0843 KKLR 94.5 MO Poplar Bluff

0850 KMAL 92.7 MO Malden

0851 WKYQ 93.3 KY Paducah, k

0853 KKPT 94.1 AR Little Rock, The Point

0900 WMFS 92.9 TN Bartlett, 92.9 MFS with Howard Stern (Mike, this is your unid-gc)

13 Es

1218 WCMR 94.5 MS Bruce, k

AUGUST 1996 DX

7 Tr

2030 Norfolk very good .. also Coastal NC

2130 WKJX 96.7 NC Elizabeth City

2225 WKJA 101.1 NC Bellhaven

2252 WERO 93.3 NC Washington, Arrow

8 Tr

same tropo as last night, Norfolk area, but weakening as the night went on ..

2011 WOMR 92.1 MA Provincetown

2230 WBSL 97.9 DE Selbyville, B-98 country, strong thru local WPKX!!

So far this year about 70 new loggings. Tropo dead in July due to weather. Es was OK season. Need some midwest tropo.



NORTHERN FM DX

OCTOBER 1996

DANIEL OETTING - 4106 ELAND DOWNE - PHOENIXVILLE, PENNSYLVANIA

Equipment: Harmon-Kardon Citation 23 Archer 10-element FM yagi at 18ft AGL (hand rotated) and Realistic 20 dB booster

AUGUST 1996 DX

7 Tr

2337 WRZE 96.3 MA Nantucket, r
2359 WKXZ 93.9 NY Norwch, r

8 Tr

0020 WXTK 94.9 MA W Yarmouth, t
0858 WKOO 98.7 NC Jacksonville, o
"Cool 98.7 & 101.1"

0905 WOBRI 95.3 NC Wanchese, o Oldies 95.3
Is this them? (I wasn't aware of a change
so hopefully this is something better-gc)

8 Es (MUF 95.3)

1640 CBVMI 95.3 PQ Cap-aux-Maules, wx
forecast in 'C w/French sounding towns, in EE

12 Tr

0329 W205?288.9 PA WRTI xtr, where?

16 Tr

0200 WGBH 89.7 MA Boston, c, ID

It's been a fairly uneventful summer as far as tropo goes until the hurricane tropo on Sept 1 & 2. Didn't get anything new identified but the extraordinary thing about this tropo was the super strong signals from N. Central & NE PA. Signals from Hudson Valley NY and the Berkshires were nice too. Hurricanes are good for some things you know. Looking forward to Hurricane Fran. Nearby WQXA 105.7 York PA has problems. They've been off the air 99% of the time since August 27th. Transmitter failure? Antenna down? Maybe WQXA "The Edge" fell off the edge. So long & Happy Halloween! Dan O

MIKE REID - 1408-65 SPRING GARDEN AVE. - NORTH YORK, ONTARIO M2N 6H9

Equipment: Aka AT-V04 + dipole at about 105' AG

JUNE 17, 1996 Tr

0315 WCVJ 90.9 OH Jefferson, g
0330 WBBS 104.7 NY Fulton, k (are they doing
a bit of this?) (Yep, that's their format-gc)
0335 WCTL 106.3 PA Union City, g-m



LENNY GOLDBERG - 343 E. MAIN STREET - ASHLAND, OREGON 97520

(503) 488-0066. Equipment: Sony XR-6450 car radio

JULY 1996 DX

7 Es

KBLJ 92.1 CO LaJunta 1054
KKJQ 97.3 KS Garden City 1190

14 Es

1548 KFMA 92.1 AZ Green Valley 961

AUGUST 1996 DX

7 Es

1815 KRST 92.3 NM Albuquerque 995
1818 KZRR 94.1 NM Albuquerque 995
unID 92.9 ? 70's (KIOT? KRWN?)
1821 KWYK 94.9 NM Aztec 868
1824 KHFM 96.3 NM Albuquerque 995
1826 KKSS 97.3 NM Santa Fe 1006
unID 95.3 ? "Lite 95.3" (KKLT?)

AUGUST 26 Tr

1800 CFMK 96.3 ON Kingston k

27 TrS

1919 WMRV105.7 NY Endicott, r, "Star 105.7"
WQXA off. still off as of Sept. 2!

30 Tr

0422 WGRG101.7 NY Owego, r, "Power 101"

SEPTEMBER 1996 DX

1 Tr (Hurricane)

2231 unID 95.9 ?? o "The Magic Connection
Magic 95.9"

2322 WSGD 94.3 PA Carbondale o rare!
2346 WAAL 99.1 NY Binghamton rp, "Whale"
2349 WVDL104.9 PA Scranton, r, rare!

1 Tr

0013 WBRK101.7 MA Pittsfield, r "WBRK
Star 101.7"

0020 WRWD107.3 NY Highland k

JULY 10, 1996 Es

1106 WVAS 90.7 AL Montgomery, NPR
"Montgomery's Jazz Great"
1125 WSYE 93.3 MS Houston, "Sunny 93", MS wx
1130 KTCL 93.3 CO Ft Collins, car sale ad at
Mile High Stadium, Ft Collins ment
1135 WMLW 107.5 MS Magee, ads, PSA
1140 KTLS 93.3 OK Ada, soft r, "Star 93.3",
local ads
1146 KWMX 107.5 CO Lakewood, ads, "The Mix"
1210 KVPJ 106.7 ?? rock (KBPI Denver is
probably this one, Mike-gc)

Aug. 7th Es cont.

1842 KTEG 107.9 NM Albuquerque 995
1847 KMGH 99.5 NM Albuquerque 995
1850 KTMN 98.5 NM Los Alamos 1043
1900 KSYA 95.1 NM Corrales 991
1904 KKXK 94.1 CO Montrose 823
unID 97.9 ? alternative music "The Plan"
(probably KISZ Cortez "The Planet"-gc)
1913 KIOX 101.3 CO Durango 858
1925 KEBB 99.9 CO Fruita 763
1962 KFXR 107.3 AZ Chino 819

Other unID's during opening to NM: "Arrow 102.5" (This
is KIOT Los Lunas-gc), 103.3, 104.5, 105.9 (all country),
106.7, and 107.9 oldies. Appreciate any help with any
of these.

NORTHERN FM DX

OCTOBER 1996

MIKE CHERRY (VE7SKA) BOX 631 GANGES PO SALT SPRING ISLAND BRITISH COLUMBIA

V8K 2W2

Equipment: Magnum Dynalab FT 101A Etude w/Magnum Sleuth 105 pre-amp
Antenna: Lunday FM 10 10 element yagi at 42' Telex Hygam Ham IV rotor, RG6
Times are UTC

AUGUST 1996 DX

8 Es

0106 KNAU 88.7 AZ \$, c mx & annmnts
0112 KVNA 97.5 AZ ads
0113 (KZEZ) 99.7 UT "EZ 100" soft rm
0117 KILA 90.5 NV \$ g mx, ES regular
0119 KKLZ 96.3 NV "Z 96" r, \$
0122 KFBI 105.1 NV ads, wx
0125 KGVN 99.1 NV \$ local refs
0126 KRNK 101.7 NV news, ads
0129 KUNR 88.7 NV \$, ID
0133 KGLE 102.9 CA contest promo
0134 0155 went to 144 mHz (2 meters)

4 stns in NV & AZ

0156 KLUK 107.9 NV k mx, ads
0159 KNLB 91.1 AZ ID
0202 KZZZ 94.7 AZ "K Triple Z"
0208 KAHM 102.1 AZ news, wx
0212 KMLE 107.9 AZ k mx "Camel's"
0214 KOOL 94.5 AZ o, ID, Es regular
0217 KVRV 104.7 AZ ads
0219 KJZZ 91.5 AZ \$ jazz
0223 KLVA 105.5 AZ \$, local refs
0226 KLOE 103.1 AZ promo.
0231 KUAT 90.5 AZ \$, ID c mx
0239 KUAZ 89.1 AZ \$, jazz, ID

This is the first time the MUF has gone above ch 4 for a long time. The 2 meters opening is the first Es of the year on this band! Hope everyone has had a good dx ful summer 73's Mike Cherry VE7SKA

C. R. BERNTH - P.O. BOX 236 - EASTPORT, NEW YORK 11941-0236

Equipment: Pioneer Car Radio, GE Superradio III

AUGUST 1996 DX

8 Tr

0920 WERO 93.3 NC Washington
"Arrow 93.3" 457
0931 WXEZ 94.1 VA Yorktown
"EZ-94" 307
0953 WGH 97.3 VA Newport News
"Eagle 97", id 335
1025 WKOC 93.7 VA Chesapeake, SG
"the New K-94"
1044 WJLK 94.3 NJ Asbury Park
"Soft Rock-WJLK-FM" 86

AUGUST 8 Tr

1059 WAWZ 99.1 NJ Zarepath
rel, id 101
1409 WLBW 92.1 DE Fenwick Island
"all Oldies-The Wave 92.1 & 105.5" 212
1732 WUMB 91.9 MA Boston
id, acoustic music 130
1821 (WPTE) 94.9 VA Virginia Beach
(ex-WJQI) "The Point-94.9", now a rocker



W.T.F.D.A. -- THE CLUB
FOR FM & TV DX'ERS!!!

NORTHERN FM DX

OCTOBER 1996

JIM RENFREW - 61 WILCOX ST. - ROCHESTER, NEW YORK 14607-3832

Equipment Dodge Caravan Radio, VW whip
JIMRENFREW@delphi.com

AUGUST 1996 DX

12 MS & Tr (Dresden, NY)

(20 miles south of Geneva, NY, on Seneca Lake)
1652 94.1 WG- "Chris Wagner every afternoon on
WG- " WGFA Watseka IL, WGL Roanoke IN,
possibly WWGL Lexington NC

2200 96.9 WMKB PA Ridgeway - with religion

13 Tr

2300 97.9 WOWZ NY Whitesboro - under WPCX

14 Tr

0930 103.3 CBOQ ON Ottawa - CBC, classical

0931 107.7 WGNA NY Albany - country u/WNUC

2300 105.3 CKBY ON Ottawa - with call letters



AUGUST 12-16 logs at Dresden, NY Since I am here every summer for a week, I've decided to keep a log. These are the new ones since last year. It helped to have WPCX off for about 12 hours, although I was working at a camp and could only get to the radio for brief moments. Saw many ASTOUNDING meteors at night on AUG 13, when it was clear, but little Ms noted. Larry Hermit noticed country music on 94.1 (Brighton CP) near the end of JULY, but no announcements, and we have not heard anything here since. This one will kill three good DX channels in this area: 93.9, 94.1 and 94.3 MHz. There aren't many left! I wonder what WIRQ on 94.3 will do when this one signs on full-time? Larry and I also travelled to Sugar Hill on AUG 2 (between Watkins Glen and Hammondsport) where he noted many good VHF and UHF TV signals on his scanner from NY, ON and PA on an otherwise poor DX day. FM DX was unremarkable.

MORE ABOUT THE APS14

Last month's VUD featured information on Antenna Performance Specialists long-boomed new broadband log-yagi. Due to a computer error (we can't really call them "typos" anymore, hi!) the VUD headline called this the "ASP14," we're sorry for any confusion that may have resulted.

Many DXers have been wondering about where this antenna can be purchased. Right now, it is available from FANFARE FM, a Canadian mail order operation that caters to high-end audiophiles in the U.S. as well. Their U.S. mail address is: P.O. Box 455, Buffalo NY 14225-0455. Their voice mail telephone number is: (905) 793-7953, or FAX (905) 793-5984. Those of you on the internet can check out FANFARE's home page. WWW.FANFARE.COM - this site features info about some of their other products, as well as a look at the APS14's polar pattern.

Model J-55-LO

Log-Periodic Ch 2 thru 8.



Finally, if the feed section of the APS14 looks familiar to you, take a look at the old veroid (now GENERAL INSTRUMENT) model J-55-LO, a Log-Periodic that serious TV E-skip DXers first noticed in their MATV literature the early 1980's. How does that old saying go about "nothing new under the sun"? WTFDA is eager to hear from any FM enthusiasts who by the APS14, on paper the forward gain looks pretty close to that of a Black of Channel Master Stereoprobe 9's, but on today's crowded FM broadcast band if the beamwidths are anything near what's being claimed, this really COULD be "the ultimate" single FM DX antenna. we shall see!

-Bill Thompson

SOUTHERN FM DX

OCTOBER 1996

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

DEADLINE: 14th

Eric Bueneman (NORTH), 631 Coachway Lane, Hazelwood, MO 63042-1347 COT
Equip: Sangean ATS-803A AM/FM/LW/SW receiver, Archer VU-100 with Archerrotor at 33 ft. above ground level.

8/16 tr
2310 Quincy, IL 88.5\$, 99.5\$, in like locals
2326 WOI 90.1 IA Ames/Des Moines-c, ID 275

2328 WDM 89.3 IL East Moline 190
2330 KOUR 89.3 MO Kansas City, c NPR ID 225
2334 KRXL 94.5 MO Kirksville, r, "The X" 155

2335 WHTS 89.9 IL Rock Island, "ALL Hit
98-9" CHR 190
2338 KGRS 107.3 IA Burlington, Hot AC,
"107-3 KGRS", \$ 145

2353 Peoria, IL, 93.3, 106.9 140
8/14 tr
0002 WCBU 89.9 IL Peoria-BBC, 140

0015 KBOB 99.7 IA Muscatine, k, "Bob" 190
0018 KBBB 101.7 IA Fort Madison, AC, "KB-107"
in like a local, 130

0020 KDL 103.7 IA Davenport, o, "103-7 Cool FM"
0115 WZEN 92.1 IL Carthage, o "2-92", needed
for call change, ex WCAZ 125

8/16 tr
2356 KJLU 88.9 MO Jefferson City, Urban Contp
mx 100
2357 KLOZ 92.7 MO Eldon, ads, "293, The Mix"

130 mi.
The FM DX season has pretty much wound down in this part of the country, as more regional (within 150 mi. in my book). DX has been the rule throughout most of August.

I did note a new station while traveling down I-255 and 270, using the Mopar AM Stereo/FM Stereo car radio in a 1989 Dodge Grand Caravan. KTBJ 89.3 Festus, MO is in on, noted with a light Christian format. I began hearing the station (easy to separate from KCLC 89.1) near Dupo, IL on I-255, and followed the station pretty much across the river into Missouri, near Jefferson Barracks, a National Guard base. The signal was very strong as I approached I-55 (at which point I-255 turns into I-270) in southern St. Louis County, MO. The signal carried well to about Sunset Hills before running into some splash from KCLC, finally fading out in Des Peres, MO. The feed sounded like either Moody or Bible Broadcasting Net., as KONA 89.9 Arnold, MO was carrying Skylight in mono. KTBJ is in Stereo. I don't know if it's 24 hours, but if I can hear them after KCLC signs off, I'll let you know. The Festus/Crystal City area finally has an FM station. 73

Doug Smith (W9WI), 1385 Old Clarksville Pike, Pleasant View, TN 37146-8098

CONT. from last month

6/10 Es
0948 KCRF 90.1 CO Denver, ID 1012
0956 KRKS 94.7 CO Boulder, ID 1021

0958 KQPK 96.5 CO Evergreen, The Peak 1012
0959 KBCO 97.3 CO Boulder, Prog.r 1110
1035 KMYO 97.5 WY Sheridan, "96.5 FM"

1157 KFRQ 94.5 TX Harlingen, 1186
1147 KLCE 97.3 ID Blackfoot, calls &
Eastern Idaho ad, may be double hop 1433

1249 KRDE 94.9 WY Sheridan, ad on
South Main, Sheridan
6/11 Es
briefly to 97MHz about 1244

6/17 Es
1219 KSJL 96.1 TX "96.1 FM KSJL" 814
6/18 Es
0959 KSHU 90.5 TX Huntsville, calls, c 625

1000 KVRT 90.7 TX Victoria, "90.7 & 9.3
S. TX Public Radio"
tr

1021 WZQZ 105.3 MS Aberdeen, lc, ad 196

6/18 Es
1055 XHMY 90.9 TM, lc, ad 1172
1104 XHVLN 90.9 TM Villagran, "Villagran 90.9"

1107 XHAAA 93.1 TM Reynosa, Hidalgo TX in S
1110 KRSO 94.7 TX Corpus Christi, "Beso 94.7"
1112 KQXK 98.5 TX McAllen, contest win. 951

1136 KQKR 106.5 TX Galveston, "K-coo-coo-K"
Tejano 663
1154 UNID 94.1 "Super Estelar 94.1" in SS

1157 KFRQ 94.5 TX Harlingen, full legal ID
1201 KQIR 88.5 TX Edinburg, legal ID 963
1202 KBNR 88.3 TX Brownsville, leg. ID 949

1208 KOYE 94.9 TX Laredo, "Laredo's best
country Y95" 950
1222 XH77 91.1 CI Mazquitz, "La Grande de
Coahuila" 1026

1223 KSJL 96.1 TX San Antonio, ad for
Fiesta Texas" 814
6/20 Es
0853 WYFP 88.1 FL W. Palm Beach 779

0902 KLOT 102.5 NM Los Lunas, tk "Arrow 102.5"
cont. next month.....

EASTERN TV-DX

WILLIS MONK WB5KHD
P O BOX 1452
COLLEGE DALE, TN. 37315
DEADLINE-THU 5th

OCTOBER 1996

KIETH SHORT, 3515 MEDINA AV., COLUMBUS, OHIO 43221
OTH: GENEVA STATE PARK, GENEVA ON THE LAKE, OHIO (DXing FROM A PARK BENCH)
EQUIPMENT: RADIO SHACK 3.3 LCD COLOR TV AND RS PORTABLE AMP. TV ANTENNA.

JUNE 1996

23 Tr 17:55 WGTE-30 OH ID SEEN
17:56 WNYB-49 NY ID SEEN
17:57 CFMT1 69 ON NOTE #1
17:58 CBLN-40 ON NOTE #2
17:59 CHCH-11 ON ID SEEN
18:00 WTVG-13 OH NEWS, ID
18:03 CFPL-10 ON NOTE #3

NOTES

#1- CARRYING CBS FED X ST. JUDE CLASSIC GOLF.
#2- CBC SPORTS BASEBALL
#3- BBS NEWS. WHO IS BBS?

DOUG SMITH, 1385 OLD CLARKSVILLE PIKE, PLEASANT VIEW, TN. 37146

EQUIPMENT: SEARS 19" COLOR TV, ARCHER VU-160 FOR VHF; CORNER-REFLECTOR WITH CM-7475 PREAMP.

JULY 1996

4 Tr 09:18 WICS-20 IL 268
Es 12:26 WFSB-3 CT 848
6 Es 18:01 KBME-3 ND 997
19:55 KGFE-2 ND 982
7 Es 08:48 unID-4
8 Es 11:00 KENW-3 NM 956
9 Es 09:06 unID-3
10 Es 11:07 CBWFT 3 MB NOTE #1
11 Es 09:00 unID-4
22 Es 10:15 unID-3
25 Es 10:50 unID to FM
26 Es 10:53 KACV-2 TX 827
10% KENW-3 NM 956
11:00 KAME 4 TX 829
11:33 KASA-2 NM 1086

AUGUST 1996

2 ES 15:30 KENW-3 NM 956
4 TR 09:02 WKON-52 KY 192
09:19 WKAS 25 KY 283
Es 11:01 unID-4 NOTE #2
17 Es 18:30 unID-5 NOTE #3
20 Tr 08:00 ch 20-59 IN
ch 42-63 IN NOTE #4
W64AV KY KET
22 Tr 08:52 ch 20-55 IL 268
ch 42-60 AL 200
23 Tr 23:23 WHRT-LP TN 52

DOUG SMITH, cont.
NOTES AND COMMENTS:
#1- AD AT 11 16 HAD SPC LOGO AND "MONTREAL". SKIP ON FM WAS TO WIN-NIPEG, NOT TO QUEBEC.
#2- ALL STATIONS WITHIN 200 MILES NEAR LOCAL QUALITY BUT NOTHING NEW.
#3- VARIOUS KY AND CINCINNATI STATIONS IN AT THIS TIME.
#4- ED PHELPS SAYS TEXAS OR OKLAHOMA BUT TOO BUSY TO DX, READING TV NEWS.

ROY BARSTOW BOX 2488, TEATICKET, MA

EQUIPMENT: UHF 7' DISH, UA902 AMP, .750 HARDLINE. VHF: CM110, UA702AMP
VHF2: TWO ANT CRAFT 5 ELE YAGI, CUT CH.5-6, MOUNTED ONSHEDTOP, VERTICALLY
USING PVC TUBING, SEMI-PHASING FOR ES. TEKNICA 6510 TUNER.

REPORT:

MARCH 96

25 TR 0445 WRDC-28 NC 591
WLFL-22 NC 600
WGNT 27 VA 455
0500 WRAY-30 NC
WNCN-17 NC 592
0600 WUNM-19 NC 577
WUNP-36 NC 533
0700 WJPM-33 SC 708

APRIL 96

18 Tr 1600 W45-- VA
W19BM VA
unID VA
2045 W63AM VA
2200 WUNJ-39 NC 660
WUNM-19 NC 577
2330 W24-24 VA audio 779
WTAT-24 SC
2340 WYDO-14 NC 562
2345 WRLN-35 VA 471
2350 WSPX-26 NC 660
19 Tr 0030 WAWB-65 VA
25 Tr 0005 W21AQ-21 VA
W40AH-40 VA
W52AB-52 VA
W69CV-69 VA
W59CE-59 VA
W51BH-51 VA
WNCN-17 VA
WYDO-14 VA 562
26 Tr 0005 WTAT-24 SC 799
0030 WJWJ-16 SC
WFAV-62 NC
0100 WPDE-15 SC 688
WGSE-43 SC

also 17, 19, 22, 26, 28, 36, 39 from NC.

MAY 1996

9 Tr 2250 CIHF-45 NS
2325 CBHFT-34 NS
2330 CIHF-27 NB
2335 CBHFT 46 NS

MAY, cont.

19 Es 1425 CUBA-3 castro talk
1520 SS-2 from south
1730 WFOR 4 FL
1800 WPBT-2 FL
WEDV 3 FL
WPTV-5 FL
21 Es 2130 KFDX 3 TX
22 1630 RTCA 2 MN
1700 KPLH-3 MN
WCCO-4 MN
Es in till midnight
Tr 2215 W2401-24 VA
2320 W36BK-36 VA
23 Tr 2330 W55CA VA
0000 WHMC-23 SC
loads of LP-XLTS past 2 nights

JUNE 1996

1 Tr 0020 W36BJ-36 NJ
0030 WUNP-36 NC
0120 W36BK-36 VA
0130 WRAX-50 NC
0345 W56CS 56 VA
0400 W19-- ??
0415 16 shop at home
0430 W62BL-62 VA
0440 W20AT-20 NC
0500 WTVB-37 NC
0630 WRAY-30 NC
0700 W34AX-34 NC
2115 WUNC 25 NC
WUNJ-39 NC
2320 W55CA-55 NC ???
2 Tr 0050 WRAX-50 NC
0100 W34AX-34 NC
WTVX-34 FL
0107 WHSW-24 MD
0120 WDCA-20 DC
0145 WRDC-28 NC
0150 W36AS-36 NJ
0235 WMBT-12 VA
2355 WAWB-65 VA
6 Tr 2100 WCVW-57 VA
2130 WCVB-23 VA
2140 W17BE-17 NJ??japanese
2200 WBFF-45 MD
2230 WTMW-14 VA
2315 WFPT-62 MD
also 20, 26, 32, 50 from dc and 24, 54 from maryland

JULY 1996

7 Tr 0020 WMPB-67 MD
0120 W40AZ-40 DE
0150 W42AJ 42 DC
0200 WUSA-9 DC
0207 WJZ-13 MD
0235 WBAL-11 MD
0245 WVIR-29 VA
WFLA-32 NC
0300 W64BW-64 DC
0315 W48AW-48 DC
16 Tr 0100 W23az-23 NJ
2130 WTMW-14 VA
17 Tr 0005 W65BX 65 MA

Roy Barstow, cont.

June 1996, cont.

17 Tr 0120 WHTM-27 PA
0220 W46b1-46 PA
0230 WFME-66 NJ
18 Tr 2130 W18AF-18 VT
2210 WFKW-52 NH
2330 W36AX 36 VT
2335 W69AD-69 VT
19 Tr 0025 W16BC-16 NH
0040 WDMR 65 MA
1945 W15BK-15 NH
30 Tr 2330 CBHT-11 NS
CBCT-13 PEI
CBHT-8 NS
2345 CKLT-9 NB
0000 WMED-13 ME

JULY 1995

1 Es 1825 WYFF-4 SC
2000 KALB-5 LA
2015 WAGA-5 GA
2030 WCVB-5 VA
Tr 2140 WVIR-29 VA
WBDC-50 DC
2215 WUNM-19 NC
WUNP-36 NC
WUNJ-39 NC
WNCN 17 NC
2220 WRAX-50 NC
2232 W23-- VA??
2245 WFLA-22 NC
2250 WFAY-62 NC
WRAY 30 NC
2300 W20AT-20 NC??
2302 WYDO-14 NC
2317 WRDC-28 NC
2320 WJLA-7 DC
WRIC-8 VA
2330 WUSA-9 DC
WFXI-6 NC
2345 WBAL-11 MD
WVEC-13 VA
0000 WKFT 40 NC
2 Tr 0001 WTVB-11 NC
WHMC-23 SC
0010 WCCB-18 NC
0025 WSPX-26 NC
0030 W34AX-34 NC
0045 W20a1-20 NC
0048 WUNK-25 NC
0120 W36BK-36 VA

14, 17, 22, 36, 39 from NC coming in local quality at times

4 Es 1600 WFOR-4 FL
1630 WPTV-5 FL
WUFT-5 FL
1715 WNEF-5 MI
1820 WAGA-5 GA
1830 WWSN-5 ON
1900 KETS-2 AR
8 Tr 0125 CKLT-9 NB
0133 WLBZ-2 ME
10 Es 2030 CBWFT-3 MB
2145 CKND-2 MB
2215 CKYB-4 MB
2230 KGFE-2 ND
Tr 2300 WUNI-27 MA
WSBY-38 MA
WLVI-56 MA
W41AC-41 VA
W60AL-60 VA
hurricane Bertha off FL coast
11 Es NC, GA, FL, SC ON 2-4

39

Western TV DX

Jim Pizzi's report concludes
K50CY w/NBC, K55?? w/KUSK,
K58DU w/?, K68AK w/PBS. 1321
K66AK w/?, K64?? w/?, K62?? w/?,
K14HG w/KUTP-45. In Arvin, CA
K33BY w/?, K39AB w/SS. 1719 K55CN
w/TBN, K58DJ w/KMPH, K65?? w/PBS,
K67?? w/?, K15CO weak, K20??
w/football, (K58DJ w/logo "58" not seen
on KMPH-26 at the same time).

Observations from Paso Robles CA.

August 5 1996 Es PDT

0850 XEPMT 2 CH SS
0930 KACV 2 TX ID
1128 KOAA 5 CO Nx
1132 KMID 2 TX Calls

August 7 1996 Es

0855 KXAS 5 TX Ads
0857 KDFW 4 TX FOX4
0859 KMID 2 TX
0859 KENW 3 NM
0900 KWAB 4 TX ID
0926 KTXt 5 TX
1100 KACV 2 TX
1759 KRTV 3 MT ID
1759 KFBB 5 MT ID
1830 KTVM 6 MT ID

August 19 1996 Tr

K15BD 15 CA San Luis

Obispo back on air w/KCET-28.

September 3 1996 Tr

2345 K33BD 33 CA Carmel

TBN

Enjoyed my trip to Omaha to visit
friends I haven't seen in 14 years.
Checked out a couple of DX locations.
First Clayton NM is an excellent spot
with no local FM or TV, 5000' ASL, very
flat terrain. FM drops to Western & SW
OK, Lubbock TX, Roswell NM, Dodge
City, KS & Colorado Springs, CO.
Another spot was El Dorado, TX on the
Rogers Plateau. Only local (65 mi N) is
San Angelo. Terrain flat & about 2800'
ASL. Logged many UHF translators
along the way, contained in trip report.

Dave Pomeroy, 2321 SE Libra
Cl., Topeka, KS 66605-3505
zdpomer@ktwu.wuacc.edu

June 18, 1996 Tr CDT
2145 KLKN* 8 NE Lincoln
new ABC in most of the time since they
went on the air.

June 19, 1996 Tr

2115 KXOC* 54 OK LP

Edmond

2115, 14, 25, 34, 43, 52 Oklahoma City

quite strong

2115 KWMJ* 53 OK Tulsa

seen quite often

2200 KETK 56 TX

Jacksonville (Tyler)

2210 KHOG 29 & KHSB 40

Fl. Smith AR

KFXK* 51 TX Longview

July 6 1996 Tr

KSBN* 57 AR Springdale

July 13 1996 Tr

2030 K15DA*15 OK Supulpa

K66EK 66 OK Bartlesville

July 23 1996 Tr

1815 WJYS 62 IN Hammond

over KSMO-62

WICS 20 XL Springfield

WEEK 25 IL Peoria

WNWO 24 OH Toledo

WAND 17 IL Decatur

WSEC 14 IL

Jacksonville

W65BV 65 IL Springfield

WMBD 31 IL Peoria

WHTO 35 IL LaSalle

K44AB 44 IA Keokuk

Iowa PTV

unID 46 WB Network

WMEC 22 IL McComb

WGB0 66 IL Chicago

WTVF 47 IL Peoria

WNIT 34 IN South Bend

WYIN 56 IN Gary

WSNS 44 IL Chicago

WHOI 19 IL Peoria

over KCPT-19

WGTE 30 OH Toledo

July 24 1996 Tr

0730 K22CX 22 NE Lincoln

unID 65 "The Box"

KMEG 14 IA Sioux City

August 7 1996 Tr

2230 KLKE* 24 NE Albion

satellite of KLKN-8

KCAU 9 IA Sioux City

KHAS 5 NE Hastings

K31DU*31 NE Lincoln

"Three Angels"

KMEG 14 IA Sioux City

August 23 1996 Tr

2100 KMNE 7 NE Bassett

seldom seen

August 24 1996 Tr

1830 KTCI 17 MN St. Paul

& KMIZ, KDOR

KLGT 23 MN Minneapolis

WFTC 29 MN St. Paul

KVBM* 45 MN HSC

Minneapolis

KSAX 42 MN Alexandria

2130 WEUX* 48 WI

Chippewa Falls

WLEF 36 WI Park Falls

WSWM 57 WI Madison

WDJT 58 WI Milwaukee

WVCY 30 WI Milwaukee

WHWC 28 WI Menomonee

WHLA 31 WI La Crosse

unID 57

mention of Wausau

2200 WQOW 18 WI Eau Claire

KDSM 17 IA Des Moines

WXOW 19 WI La Crosse

2210 WLAX 25 WI La Crosse

KYOU 15 IA Ottumwa

KIMT 3 IA Mason City

RTTC 10 MN Rochester

KEYC 12 MN Mankato

KMSP 9 MN St. Paul

WHA 21 WI Madison

over K21AP-21

2230 unID 55

August 25, 1996 Tr

0130 WGBA 26 WI Green Bay

KARE 11 MN St. Paul

0530 WLUK 11 WI Green Bay

KTWU-11 off

KTWU-11 off

KCCI 8 IA Des Moines

WHO 13 IA Des Moines

0700 WMTV 15 WI Madison

0730 WCMU 14 MI M'Pleasant

1230 WPNE 38 WI Green Bay

over KMCI-38

WACY 32 WI Appleton

unID 39

Brewers' Baseball

1830 WMTV 36 WI Milwaukee

WVTV 18 WI Milwaukee

WDJT 58 WI Milwaukee

2025 WCGV 24 WI Milwaukee

2030 44, 46 IL Chicago

WSMH* 66 MI Flint

2130 WEYI 25 MI Saginaw

KFXA 28 IA

Cedar Rapids

KFXB 40 IA Dubuque

2215 WEEK 25, WICS 20,

WMTV 15, KWVL 7,

KCRG 9, WSNS 44

2300 CBLN4*45 ON Wingham

CBC Sports

WHBE 46 IN South Bend

unID 60 HSC

unID 62

WTVS 56 MI Detroit

August 26 1996 Tr

0330 unID 61 Religious

WDJT 58 WI Milwaukee

WJJA* 49 WI Racine

HSC KTKA-49 off

WTVO 17 IL Rockford

KLJB 18 IA Davenport

Not as good as last August, but a good
opening in mid-August. The best since the
great tropo opening a year ago. Only the
second time for tropo from Canada—the
other last August!

Some station notes:

1. K14HY-14 in Lawrence, Kansas is on
air. It was on the air about two
weeks last May for about 10 days (M-F).

Signal in Topeka was good—about 20
miles. I haven't seen them since. If
somebody saw them via tropo, they got
a rare catch. They are a student station
for the University of Kansas, so they
may be back on this fall.

2. KMCI-38 is now an LMA operated by
KSHB-41. They feature programming
that KSHB couldn't use when they
switched from Fox to NBC. It consists
mainly of old network reruns. One
good thing—they now go off at mid-
night rather than 24 hours with home shop-
ping. They ID as "38 Family Greats" in
Lawrence-Kansas City.

3. KCWB-29 is scheduled to go on the air
in Kansas City, Missouri on September
14. They will be a WB affiliate operat-
ing from the KMBC-9 tower. They will
be an LMA of KMBC. They were to be

Western TV DX

Dave Pomeroy's report concludes
on channel 32, but were assigned to
channel 29 to prevent interference with
KBBN-32 in Council Bluffs, IA. To
operate on channel 32 would have
meant a tower southeast of Kansas City.
The KMBC-KCWB site is centrally
located.

4. KYFC-50, owned by Kansas City Youth
for Christ, is under bankruptcy according
to rumors and is about to be sold to
commercial interests. Their license is
commercial, so it wouldn't be any prob-
lem for them. That would leave KTAJ-
16 in St. Joseph, MO as the only Chris-
tian TV station in the area. They ID as
St. Joseph-Kansas City, so I would
expect them to push KC if KYFC
changes format.

Eric Bueneman (N0UIH), 631
Coachway Lane, Hazelwood, MO
63042-1347

Equipment: Alaron 12-inch (30
cm) black and white TV, Archer VU-
110 with Archerator at 33 feet (10
meters) above ground level.

All distances are measured in
miles and kilometers, with miles
expressed first. OK, but I'm tempted to just
drop the miles and go with kilometers.

June 21 1996 Tropo CDT

0030 KTKA 49 KS 285/456

Topeka

0032 3, 10, 27, 33 MO

Springfield 190/304

0110 KOTV 6 OK 350/560

Tulsa

0208 KTAJ 16 MO 255/408

St. Joseph

0445 KMCI 38 KS 255/408

Lawrence

0448 KOAM 7 KS 255/408

Pittsburg

0449 KSNF 16 MO 250/400

Joplin

0515 KODE 12 MO 250/400

Joplin

0535 WQWT 6 NE 335/536

Omaha

2352 WLKY 32 KY 250/400

Louisville

2353 WKEF 22 OH 340/544

Dayton

2358 WDRB 41 KY 250/400

Louisville

2359 WCET 49 OH 320/512

Cincinnati (w/K48DN)

2359 WIPB 49 IN 255/408

Kokomo

June 22 1996 Tropo

0007 WXIX 19 KY 325/520

Newport

0009 6, 8, 40, 59 240/384

Indianapolis, IN

0027 WCLJ 42 IN 210/336

Bloomington

0027 WKOI 43 IN 305/488

Richmond

0031 WRGT 45 OH 340/544

Dayton Springfield (ABC 33)

0051 8, 17 MO 105/168 2340 WICD 15 IL 150/240

Columbia Champaign

0051 KRCG 13 MO 100/160 2340 WCCU 27 IL 155/248

Jefferson City Urbana (Fox 55 & 27)

0057 WTJC 26 OH 365/584 2345 17, 23 IL 110/176

Springfield (now CNL) Decatur, Grade B

0102 WTHI 10 IN 170/272 2352 W39BH 39 IL 150/240

Terre Haute Champaign

0130 WSTR 64 OH 320/512 2353 WEIU 51 IL 130/208

Cincinnati (w/K64DT) Charleston (s/off)

0130 WIIB 63 IN 210/336 August 9 1996 Tropo

Bloomington 0000 WLCN 19 KY 190/304

0131 WCPO 9 OH 320/512 Madisonville

Cincinnati (u/KETC) 0001 14, 25, 44 IL 165/264

0133 WHIO 7 OH 340/544 Evansville

Dayton (o/KHQ) 0002 WUSI 16 IL 130/208

June 24 1996 Tropo Olney (Grade B)

0625 WEIL 41 IL 105/168 0002 WSIU 8 IL 100/160

Effingham (ex-W41BL) Carbondale (Grade B)

June 27 1996 Tropo 0004 WEIL 41 IL 105/168

Chicago Effingham

0115 WCFC 38 IL 270/432 0007 WHMB 40 IN 240/384

Chicago Indianapolis

0115 WSNS 44 IL 270/432 August 13 1996 Tropo

Chicago 2300 KHQA 7 MO 90/144

Chicago Hannibal/Quincy IL

0124 WGB0 66 IL 225/360 2310 WSEC 14 IL 75/120

Joliet/Chicago Jacksonville

0125 WPWR 50 IN 250/400 2318 KWQC 6 IA 190/304

Gary/Chicago Davenport/Moline IL

0126 WCIU 26 IL 270/432 2340 KLJB 18 IA 190/304

Chicago Davenport (u/K18BT)

0128 WLS 7 IL 270/432 2344 WQAD 8 IL 190/304

Chicago Moline (w/KOMU/WSIU)

0135 20, 49, 55 IL 80/128 2357 WCIA 3 IL 150/240

Springfield in like locals Champaign/Urbana

0137 WEHS 60 IL 235/376 2400 KYOU 15 IA 185/296

Aurora/Chicago Ottumwa

Western TV DX

Eric Bueman's report concludes
However, Doug Smith thinks it's K07TV St. Louis, MO, which had been sold to WCEE's owners. K07TV may have moved its transmitter to somewhere in the Florissant area or northeastern St. Louis County.

This summer started out with a huge tropo opening to the west on June 21, with stations in from KS, NE, OK, and western MO. First time for NE on TV, even though it was only W0WT-6 (Hi Ernie)! Tulsa was seen last summer, KOTV-6 made a return visit, along with KTKA-49 (Hi Dave)! While Wichita and Lincoln were in on FM, no TV stations from either city were seen. By 0500, the FM dial was plastered with Omaha/Lincoln stations. The next night brought in Cincinnati, Dayton and Indianapolis, along with FMs from the above-mentioned cities. Finally bagged WHIO-7, leaving only WDTN-2 (no chance, since KTVI is parked there) as the only unseen full-power Dayton TV station. Logged WEIL-41 for a call change on June 24, and Chicago UHF's, along with WLS-7, were in on June 27.

The month of July began with skip regular WFSB-3 in with their 6:00 P.M. newscast and ads for Connecticut. Stations within 170 miles were in at either Grade B or local strength on the Fourth of July. Finally caught a Maritime Canadian on July 11 with the logging of CBAT-1-6. Verification is back already, via Moncton (even though the program originates from Fredericton). According to the QSL, the station is "in the Moncton area." The FM dial was plastered with French Canadians at the time I logged CBAT-1.

August began with my finally logging WSEC-13! This is a four-letter station of lower power (only 28,200 Watts visual, 2,820 Watts audio), so they aren't regularly seen outside of Jacksonville (I'm sure Merrill and Kader would disagree, hi!). I hope I can bag their translator in Springfield on Channel 65 when it goes to higher power! August 16 brought a snow-free signal from KRCC-13, along with semi-local signals from several other stations. WFSB-3 made a return trip on August 17. August 20 marked a return appearance for WEEK-25 and WHOI-19—no luck with WMBD-31 (which hasn't been seen since 1984!). Five new stations isn't too shabby for one summer, if you don't include a call change!

Jeff Kruska, 5024 S. Braxton Ave., Baton Rouge, LA 70817

August 2 1996 Es CDT
1845 KOTA 3 SD 1150
Local wx, "KOTA Territory"
1918 KDUH 4 NE 1050
Supered ID—on tape!
August 3 1996 Es, Tropo
1156 unID 4 NBC Brief
2305 KVEO 23 TX tr 500
Olympics
August 4 1996 Tropo
0214 Dallas/Ft Worth UHF
0229 unID 52 VBN to W
(Vendors Brdsg Netwkr)
0254 KHPZ-LP 64 TX 290
KXAN/KNVA IDs
0336 KHPZ-LP 48 TX 290
//64
0339 KTAB 32 TX 525
In solid w/continuous ID
0426 unID 28 to NW

"Please Stay Tuned"

0447 K30EA 3D TX 265
TBN to NW
0531 KTRE 9 TX 220
Floating over local
0542 KDTN 2 TX 395
CBs floating over WBRZ!
0604 KHBS 40 AR 400
CBs IDed
0614 KETG 9 AR 275
"AETN PBS ARK" floating
0617 KXII 12 OK 430
CBs w/ID
0637 KOED 11 OK 480
OETA ID floating
0652 KETA 13 OK 505
OETA CBs
0700 KWWI 53 OK 480
ID on tape!
0715 KSBI 52 OK 505
ID in upper left
0733 KTFO 41 OK ID 480
0800 KWHB 47 OK ID 480
KDOR 17 OK 515
Bartlesville-Tulsa ID-on tape
KWTW 9 OK 505
Local ads over WAFB
0816 KAKW 62 TX 390
Finally! ID, WB network
0828 KOCO 5 OK 505
Floating over KALB
0841 K50CO 50 OK 375
FOX 46 logo—station #400
0858 KRSC 35 OK 475
Claremore ad
0948 KOKH 25 OK 505
FOX 25, local ads
1000 To bed, finally!!
August 4 1996 Es
1600 KENW 3 NM ID 760
1630 KOAA 5 CO ID 940
1649 KPRYT 4 SD
SD wx MAP, football show
1650 KSNB 4 NE 765
TBN to NW
August 10 1996 Es
unIDs 4,5 SS
August 17 1996 Es
1216 CKVR 3 ON 1130
Barrie car ad
1259 WTVH 5 NY ID 1180
WTAE 4 PA 930
ID very clear!
WPSX 3 PA
1321 WRCT 4 DC
The Goodbye Girl
1327 WKYC 3 OH 890
NE OH ad
1339 unID 5 w/CBC ad
1409 unID 4,5 SS!
1803 KSTP 5 MN 1005
Local news
1804 KDLT 5 SD 920
Local news
1814 KTIV 4 IA Nxs 880
August 18 1996 Es
1352 unID 4,5 SS
August 25 1996 Tropo

0100 K61GO 61 LA 130
WNTZ ID
Wow! What an opening on the 4th.
And it's an opening under normal circumstances I would have missed. But my wife was in New Orleans for a shower. I fell asleep earlier in the evening and ended up waking at about 0200, and the next thing I knew, things just got better and better! I got several IDs on tape—look for them in a future Photo News! I believe the KNVA alirs are new calls. Also new calls have been observed for former K39BJ in Morgan City—now seen with KWB-LP ID and WB programming. The new VHF amp (UA-702) is definitely helping me get lots of new ones—even over locals!
Danny Oglethorpe, P.O. Box 6688, Shreveport, LA 71136-6688
July 24 1996 TROPOT UTC
0505 K21EP 21 AR 107
K23EB 23 AR 107
K30EA 30 TX TBN 73
KLFI 35 AR LP 73
0520 unID 20 TX TBN W
0525 K2?? 19 TX 179
Dallas; SS
0535 KTLNt 48 TX Movie
unID 17 TX West
July 24 1996 Es
2055 WFMV 2 NC 838
Piedmont Coverage Team
2059 WUND 2 NC UNC 1031
2103 WCBT 2 SC 805
2110 WJBK 2 MI 904
KGAN 2 IA 672
2200 WDTN 2 OH 735
2229 KDKA 2 PA 945
2300 WBBM 2 IL 737
July 25 1996 Es
1455 KGFE 2 ND 1086
unIDs 2,4,5 US/CANADA
1555 KXMA 2 ND 1110
1618 KFYR 5 ND 1063
1625 KTIV 4 IA 712
1627 KUSD 2 SC 738
1653 KIVV 5 SD 987
KEVN-7; now FOX
KNOP 2 NE 717
1715 KTWQ 2 WY 996
July 26 1996 Es
1640 Big opening in progress
Just turned on TV
1640 KSTP 5 MN 869
1650 WTOM 4 MI 7&4 1042
1658 KGAN 2 IA 672
1659 WCCO 4 MN 870
1710 WBAY 2 WI 892
1735 KGFE 2 ND 1086
1758 CKPR 2 ON 1130
CHFD 4 ON 1130
July 27 1996 Es
0128 unIDs 2,4,5
0310 unID 2 SS
July 28 1996 Tropo
Nashville, AR 21,23
Texarkana 30,35
July 30 1996 Es
1710 unIDs 2,4 Mexico
August 1 1996 Es
0302 CKND2 2 MB 1279

Western TV DX

Danny Oglethorpe's report concludes
0325 KXMA 2 ND 1110
0335 KWSE 4 ND 1206
August 1 1996 Tropo
1303 KENS 5 TX 347
KMOL 4 TX 347
August 1 1996 Es
1345 unID 2 XEW
1735 KASA 2 NM 753
1930 KUTV 2 UT 1160
August 2 1996 Es
2040 KGAN 2 IA 672
2059 KTCA 2 MN 869
2255 KXMA 2 ND 1110
August 3 1996 Es
0020 KNOP 2 NE 717
KIVV 5 SD 747
KEVN-7; now FOX
0045 KDUH 4 NE ID 852
0053 KTWQ 2 WY 996
0159 KWGN 2 CO 806
1635 WGRZ 2 NY 1091
August 4 1996 Tropo
0258 WLOX 13 MS 319
MS, LA UHF
0350 K22FA 22 AR 183
0535 Houston V & U S/F
0535 KHAB 7 TA 503
XERV 9 TA 513
KHFOX 17 TA 513
K2TV 10 TX 385
KENS 5 TX 347
0550 KVEO 23 TX 502
0610 KMOL 4 TX 347
0645 KIII 3 TX 385
Local off
0655 unID 16 TX SW;
America 1
0720 KRRT 35 TX 356
ID card
KWEX 41 TX 347
Univision
0735 KAKWt 62 TX bars
0745 K47DW 47 LA 108
WNTZ-48
0815 unID 42 TX TBN WSW
0817 KYLET 28 TX
Please stay tuned
0840 K52EV 52 LA 92
WNTV-48
0850 K19DM 19 LA 108
TBN; Alexandria
KFDX 3 TX 293
Local off
0925 KTAB 32 TX 348
K-TAB
KWTV 9 OK 303
0950 unID 20 TX TBN; W
KFOR 4 OK 303
KOCO 5 OK 303
1550 KOLR 10 MO 335
KETA 13 OK 303
1605 KOKH 25 OK 303
August 4 1996 Es
2129 WESH 2 FL 789
2200 KGAN 2 IA 672
2215 KTWQ 2 WY 996

2217 unID 2 Mexico
August 6 1996 Tropo
1310 KFOR 4 OK 303
1325 KOCO 5 OK 303
August 6 1996 Es
1310 WUND 2 NC 1031
WUNC 4 NC 875
//WUND
1357 unID 2 XEW
1445 WGRZ 2 NY 1091
1450 WDTN 2 OH 735
1455 KDKA 2 PA 945
1520 WJBK 2 MI 904
1530 WFMV 2 NC 838
1550 WRC 4 DC 1042
1552 WCYB 5 VA 721
1557 WTTG 5 DC 1042
WVVA 6 WV 787
Floating
1601 WOAY 4 WV 810
WMAR 2 MD 1072
1610 WDTV 5 WV 876
1615 WTAE 4 PA 945
1658 WDIV 4 MI 904
WCCO 4 MN 870
1715 CBLT 5 ON 943
1727 WNEM 5 MI 1042
1800 WTOM 4 MI 1212
1825 unID 4
CBC w/6 on promo
1830 WMAQ 5 IL 737
1857 CKCO2 2 ON 1103
August 7 1996 Es
0435 KGAN 2 IA 672
0445 KXMA 2 ND 1110
0530 CKND2 2 MB 1279
1825 WPBT 2 FL 939
WFOR 4 FL 939
2240 WUND 2 NC 1031
2313 unIDs 2 Mexico
August 8 1996 Es
0010 unID 2 VER
August 9 1996 Es
1455 CHBX 2 ON 1098
1502 unIDs 2,4,5 ON
1545 WTOM 4 MI 1042
1550 WBAY 2 WI 892
1555 WFRV 5 WI 892
1600 CKCO2 2 ON 1103
1659 WBBM 2 IL 737
August 10 1996 Es
2225 unIDs 2,4,5 Mexico
2225 XHG 4 JAL 1003
2230 unIDs 3 TV7 et.al.
2250 unID 6 Mexico
2355 XHBQ 3 ??
Calls Floating
Doug Smith provided information about K19DM.
August 12 1996 Es
1423 KNAZ 2 AZ 1045
1445 KASA 2 NM 753
1457 KOB 4 NM 764
1629 KUTV 2 UT 1160
August 14 1996 Tropo
1345 New Orleans and MS
K19 LA TBN 108
WGBC 30 MS 296
K47DW 47 LA 108
1400 WLOV 27 MS 308
FOX 27
1420 WMAW 14 MS 296
O/KARD
August 14 1996 Es
1545 unID 2 XEW
1550 XHG 4 JAL 1003
1629 KNAZ 2 AZ 1045
2359 WUND 2 NC 1031
WFMV 2 NC 838
August 15 1996 Es
0012 WUNC 4 NC 875
//WUND
0310 KWGN 2 CO 806
0318 KUTV 2 UT 1160
0410 unID 2 XEW
24 Horas
1515 unID 2 XEW
KHBS 4 SI/GO //2
1520 unID 2 XHQ-3
August 16 1996 Es
1540 WCBT 2 SC 805
unIDs 4,5
1615 WUND 2 NC 1031
1625 WUNC 4 NC 875
//WUND
1629 WFMV 2 NC 838
1720 WNBC 4 NY 1238
1735 unID 2 Mexico
1744 KDKA 2 PA 945
1750 XHAP 2 Guerrero
Calls floating on unID 1142
unIDs 4,5 Mexico
1910 WMAR 2 MD 1072
WRC 4 DC 1042
WTTG 5 DC 1042
1900 WGRZ 2 NY 1091
2000 CBFT 2 PQ 1414
2203 WDIV 4 MI 904
2207 WBAY 2 WI 892
2215 WCMH 4 OH NX 795
2218 WEWS 5 OH 917
2220 WDTN 2 OH 735
2223 KTCA 2 MN 869
2230 WTOM 4 MI 7&4 1042
WBBM 2 IL 737
2235 WNEM 5 MI 943
2259 WFRV 5 WI 892
WTMJ 4 WI 801
2307 KGAN 2 IA 672
2315 WOI 5 IA 666
Previous by tropo
August 17 1996 Es
0000 unID 2 CBC
0228 KGFE 2 ND 1086
Prairie; pledge drive
0235 CKND2 2 MB 1279
0305 CKYB 4 MB NX 1247
0330 KWSE 4 ND 1206
Prairie PTV
KXMA 2 ND 1110
August 20 1996 Tropo
1440 KWTW 9 OK 303
KETAT 13 OK
August 20 1996 Es
1520 WUNDt 2 NC

8 Tips on Judging a TV Set

(As it was in 1951)

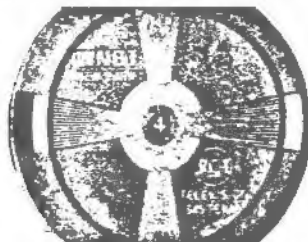
1. INTERFERENCE: BLACK OR WHITE? Automobiles and gadgets like electric shavers sometimes interfere with the TV picture. In a good set this interference—if it shows at all—will appear as horizontal streaks of black dots. But if the manufacturer has cut too many corners in the circuit, the black dots will have white tails, and the whole picture may “go out of sync”—start flipping down the screen. A good way to check this point is to take an electric shaver with you while shopping. Just plug it in, twist the set's antenna lead-in around it, and watch what happens to the picture.

2. GAIN ENOUGH? Well-designed sets usually have enough gain-amplification power to make the circuit inherent noise (natural random movement of electronics) visible. There is an easy way to check this. Turn the station selector to a vacant channel, and twist the contrast knob a the way up (be sure its the contrast, not the brightness, that you turn up). If the screen is covered all over with dancing black & white specks, okay. (The dancing specks are noise.) If the screen is just a smooth gray crossed by diagonal white lines, beware. Lack of gain is not serious if you live in the city near the transmitters, but if you are a country dweller far from the stations, it's very important.

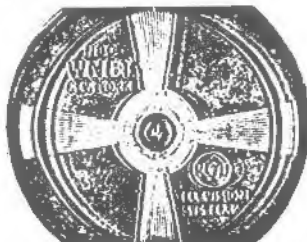
3. CAN YOU SEE THE LINES? Television pictures do not have to be fuzzy. Make sure yours are not by checking the set resolving power. Tune in a test pattern and look at the wedge of converging lines that point down from the top of the picture. You should be able to distinguish the individual lines in the wedge nearly all the way down to the white circles in the center of the test pattern. (All test patterns are not alike, so try this test with several stations, or use the same test pattern to compare two sets.) Even inexpensive sets should meet this test. Do not try to judge resolving power from the sharpness of stations call letters—use the covering lines.

4. YOU DON'T WANT TWINS! By cheapening the vertical synchronizing circuit, some manufacturers introduce a defect that—to the uncritical eye—seems to improve the sharpness of the picture. Actually, it leaves out half the details that should be there. As you know, a video picture is made up of 525 horizontal lines. The electronic gun “paints” half of these during one “trace,” then goes back and “interlaces” the other half. On a good set, the interlaced lines will be exactly midway between the lines of the first trace. On a poor set, they may vary from this midway position, “twinning” (also called “pairing”) with the first-trace lines. Sometimes they will even merge with the first-trace lines, disappearing completely. You can check for twinning by tuning in a station, turning the contrast down and the brightness up, moving the vertical-hold knob back and forth a little. But you will have to look closely, for the lines are very fine.

5. TATTLETALE GRAY? Insist on pictures that are really black and white, not just muddy shades of gray. The faces in “live” shows should look natural, but do not expect this in most telecast movies. For a better check, examine the test pattern. It has a set of concentric circles that should range from solid black to pure white, with sharply different shades of gray in between. A “black” picture tube (the glass face is tinted gray) helps rendition a lot.



You want sharp pictures. Think the one at left is good? Wrong. Lines in vertical wedges blur,



indicating poor resolution. Set above is a good one, gives sharp lines, but has poor antenna.

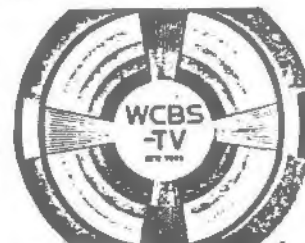
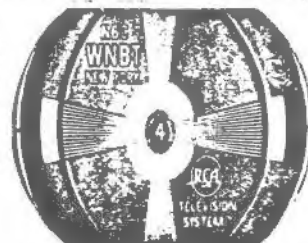
6. CIRCLES OR EGGS? Watching a TV set, you would think all video actors were short and fat. Tain't so. And they do not have to look that way on your set if you choose it carefully. Look at the big circles on the test pattern. These should be real circles, not eggs or other out-of-round shapes. To some extent, out-of-roundness may only be poor adjustment of the height and width controls, but do not count on it. Anyway, you should expect a good new set to be properly adjusted at the factory.

7. HIGH VOLTAGE HIGH? Ask the salesman how much voltage is supplied the picture tube. It should be somewhere close (in kilovolts or thousands of volts) to the diagonal dimension of the screen. Thus a 10-inch set should have eight to 10 kilovolts, a 12-inch around nine to 12 kilovolts, and so on. Do not expect big sets—16 inches or above—to have more than 14 kilovolts, which is the maximum considered safe in home receivers. But watch out for cheap, under-powered sets; the picture will be dim and the highlights may blur.

8. HOW DOES THE SOUND, SOUND? Try it out by listening to music from a “live” show originating in the station you pick up. Few inexpensive TV sets have really good audio systems, but some are better than others.



This couple is testing a TV set in a store. He is trying one of eight Popular Science tips—wrapping the antenna lead-in around an electric shaver to test the sync circuit. Good sets show no interference, or only fine black streaks (left). On poor sets, the picture “tears” (right).



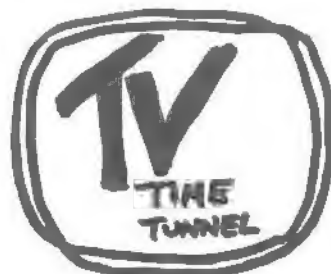
You want normal proportions. The big circles and not eggs or other odd shapes, as at left. on a test pattern should be circles, as at right. Maybe this fault can be fixed easily, maybe not.

-- Note -- The above tips came from a Popular Science Do-It-Yourself Book, copyright 1951, that I got at a local hamfest. Some points are out of date, while a few may still apply!

--Thomas J. Yingling, Jr., KA3TCC - Baltimore, MD



PREPARED FOR THE WTFDA AND
VHF/UHF DIGEST BY TOM BRYANT,
849 TODD PREIS DR., NASHVILLE,
TN, 37221 - PH/FX 615-646-2000



11 Month Unidentified ID

(Written by Paul Traska, edited by Tom Bryant)

This story originally appeared in the July 1978 issue of the "VHF-UHF Digest".

Rome was not built in a day, God did not make little green apples, and it does not rain in Indianapolis. Bull feathers or whatever the same pertains to unidentified stations. Let me tell you a story, a true story with facts that lead to the (11 month ID) title.

It all started when I was sleeping. Yep, you're reading it correctly, I was sleeping. But don't get ahead of yourself; no VCR had been used. Bill Thompson, editor of Eastern TV DX and I communicate quite frequently. One might actually say we make sure both of our telephones work properly.

Getting back to the story, it was Wednesday June 8, 1977 and I was checking the dials that evening. Can not recall how good signals were, I would imagine not too hot because I went for some shut-eye before midnight. On June 9th, a few minutes after midnight, I got one ring on the phone (a pre-arranged sign that E-skip is in). I called Bill back and he gave me the rundown on what was up. Skip was in! A few minutes later, 'double-hop' occurred.

We made a decision that early morning to keep both phones active so we could talk back and forth while monitoring this driving E-

skip until it petered out. Between the two of us, we made out all right.

One ID seen on channel 4 was KGIN-tv...but...that is channel 11. Could it have been a translator? 10 watts by E-skip? This peculiar station puzzled us. At first we thought it might be KSNB (4) relaying KGIN by mistake, but a letter from them proved not. For many months this was a puzzle.

I wrote letters to Nebraska inquiring about reception received with a KGIN-tv ID on channel 4. On that morning we watched three different channel 4's in that area sign off. This left the strong possibility of our unknown to be a translator. Bill also paid a visit to our local library to research the TV FACTBOOK for information on KGIN's translators.

Three translators were found to be of importance: K04CV Broken Bow, K04ED North Platte and K04CN McCook. Which one did we receive? Figuration comes to mind at this point. A letter from KGIN-tv in Grand Island, Nebraska received after many months of waiting was of great use. We were informed of another translator, K04HL in Ord. Bill and I had no idea of its existence until then and the letter was very appreciated (even though it did not rebroadcast KGIN programming).

The new information, when combined with what we already knew, made identification of this E-skip via translator possible.

Only one existing channel 4 translator was re-broadcasting the KGIN-tv (11) signal at the time of that extraordinary early-morning E-skip opening...K04CN in McCook!

This incredible catch was seen in Buffalo, NY by Bill Thompson and Paul Traska, and our June 9, 1977 logging of a 10 watt low channel VHF translator at 1,137 miles is a record that stands to be beat.

EDITOR'S NOTE: No doubt about it, this WAS one for the record books. Since that time there have been numerous suspected E-skip translator DX reports, but most (if not all) remain unidentified. The fact that this signal was seen and the source verified by two DXers, is proof that a tall tower and high power are not always necessary to trigger E-skip reception (but they do make it easier).



West Texas Amateur Radio Club

AMERICAN RADIO RELAY LEAGUE APPROVED

THIRTEENTH ANNUAL

Odessa Hamfest

November 2nd and 3rd, 1996

Saturday 8AM to 5PM (Setup Friday 4pm-10pm & Sat. 7am) Sunday 9AM to 2PM

ECTOR COUNTY COLISEUM: EXHIBIT BUILDING C

LOCATION: 42nd & Andrews Hwy OVER 21,000 SQUARE FT OF SPACE

TALK IN FREQUENCY - 145.470

PRIZES: PREREGISTRATION PRIZE - VHF/UHF MOBILE, 1ST GRAND PRIZE - HF RIG
2ND GRAND PRIZE - HT DUAL BAND
LOTS OF HOURLY DOOR PRIZES

RV PARKING IS AVAILABLE ON SITE WITH ELECTRICAL ONLY FOR \$5 A DAY.

FOR MORE INFORMATION CONTACT: ROBERT JORDAN, N5RKN
PH# 915-335-7980 E-MAIL: N5RKN@aol.com

Please Mail this form and your check to:

West Texas Amateur Radio Club (WTARC)
P.O. Box 7033
Odessa, TX 79760

Yes, I will be taking a VEC exam

Novice ☐ Tech ☐ General ☐ Adv ☐ Extra ☐

NAME: _____

CALL: _____

NAME: _____

CALL: _____

ADDRESS: _____

CITY: _____

STATE: _____ ZIP: _____

PreRegistrations _____ @ \$7.00
(At the door - \$8.00)

Tables _____ @ \$8.00
(You must have a registration paid)

SPECIAL PACKAGE _____ @ \$20.00
(1 pre-reg & 20 xtra tickets)

Extra Prize Tickets _____ @ \$1.00

SUNDAY BARBECUE _____ @ \$7.00

GRAND TOTAL PAID _____